

Beyond WEIRD Psychology: Measuring and Mapping Scales of Cultural and Psychological Distance

Supplemental Material

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I Introduction

Here we formally describe how cultural F_{ST} is calculated, the questions and dimensions that can be explored, plot correlations with other measures, and a quick guide to using the online cultural distance tool (at the time of writing, hosted at <http://culturaldistance.com>). Figure S1 and Figure S2 on the following page is the American scale and Sino scale respectively, showing the 95% confidence intervals.

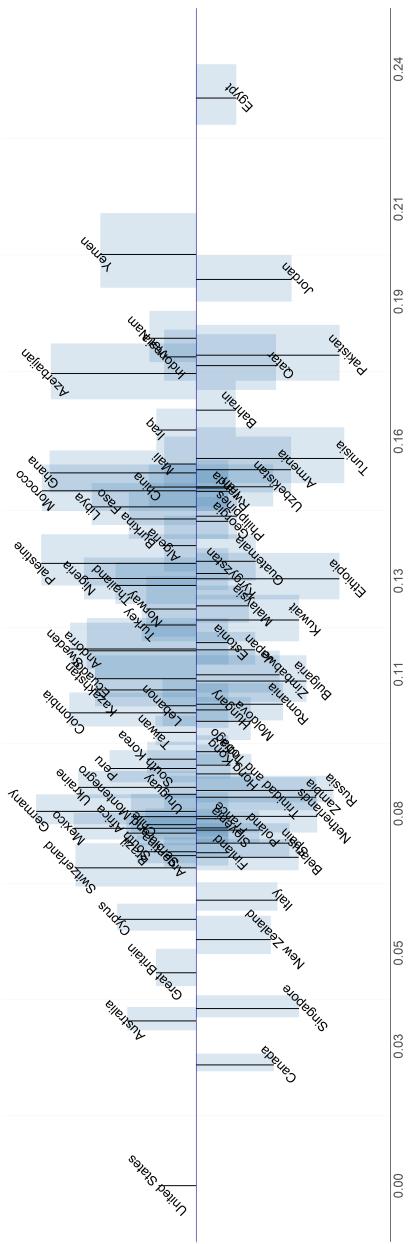


Figure S1. American scale of cultural distance from the United States with 95% confidence intervals shaded in blue.

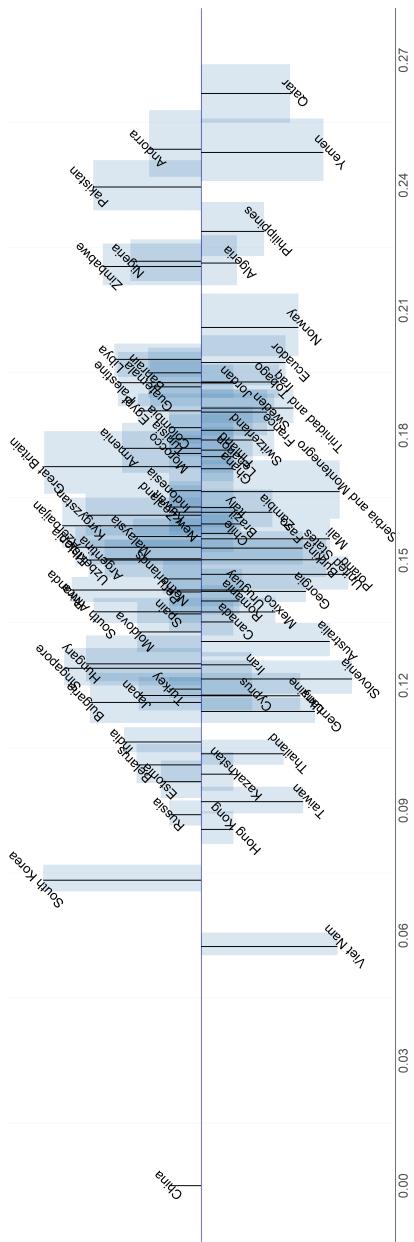


Figure S2. Sino scale of cultural distance from China with 95% confidence intervals shaded in blue.

2 CF_{ST} compared to related statistics

F_{ST} was first described in depth by Wright (1949) and has played a central role in providing insights into the processes that influence genetic variation within and between groups. It has been shown to be directly related to important genetic evolutionary processes such as selection, migration, mutation, and drift (Holsinger & Weir, 2009). Insofar as one accepts the importance of a formal theoretical approach to psychological research and cultural evolution offers a compelling explanation for cultural change (Muthukrishna & Henrich, 2019), then CF_{ST} offers a theoretically informed approach to measuring cultural distance with a long and established history within the broader evolutionary sciences.

F_{ST} is theoretically meaningful within evolution, because it measures how genotype frequencies for each subpopulation differ from expectations if there was random mating over the entire population; that is, it measures the degree to which the populations can be considered structured and separate. For cultural inheritance, this is directly analogous to between-group differentiation caused by selection, migration, and social learning mechanisms.

F_{ST} is particularly theoretically relevant to questions of altruism and selection based on group-structure. In the case of altruism, Rogers (1990) showed that an altruistic allele is favored by selection when $\frac{c}{b} < \frac{F_{ST}}{1-F_{ST}}$, where c and b are the individual costs and benefits. This inequality has been the motivation for further empirical elaborations on the evolution of prosociality (Richerson et al., 2016). As the measure, F_{ST} has direct relevance to nearly 60 years of mathematical theory behind the evolution of altruism and cooperation (Hamilton, 1964; Price, 1970) and remains the primary measure within evolutionary science to measure population structure, or between-group genetic distance. Since it is widely used for genetic distance (Cavalli-Sforza et al., 1994; Pemberton et al., 2013), it also has the advantage of allowing us to compare relative genetic distance and cultural distance by comparing F_{ST} and CF_{ST} .

Although F_{ST} is widely used in genetics and evolution, it need not be specific to genes. To see why, it may be useful to consider the similarity between F_{ST} and the F-statistic calculated when performing an ANOVA. In ANOVA too, we are interested in how much of the total variance is explained by the between group compared to the within group variance. In the case of ANOVA F-statistic, we're comparing the variance in group means to the variance within each group. When these are equal, $F = 1$ and as the difference between group means increases, $F \gg 1$.

2.1 ANOVA

$$F = \frac{MST}{MSE} \tag{1}$$

where MST is calculated using the sum of squares between groups:

$$\begin{aligned} MST &= \frac{SST}{df(SST)} \\ &= \frac{\sum_{i=1}^s n_i(x_i - \bar{x})^2}{df(SST)} \end{aligned} \tag{2}$$

and MSE is calculated using the sum of squares within groups:

$$\begin{aligned} MSE &= \frac{SSE}{df(SSE)} \\ &= \frac{\sum_{i=1}^s n_i(x_i - \bar{x}_i)^2}{df(SSE)} \end{aligned} \quad (3)$$

The F-statistic in ANOVA at its core is the ratio of the between-group variance and within-group variance, equal to 1 when these are equal and larger than 1 as the difference between groups grows. F_{ST} at its core is the ratio of the between-group variance and total variance, equal to 0 when there is no between-group difference (i.e. within-group variance = total variance; all total variance is explained by within-group variance) and equal to 1 when between-group variance explains the total variance (i.e. between-group variance = total variance; all variance is explained by between-group variance).

2.2 ICC

In ANOVA, the focus is on whether the total variance is best explained by the between group variance or the within group variance in lieu of determining if groups (e.g. created by different experimental conditions) are different to one another. Other ways of partitioning variance exist to answer different questions. For example, $ICC(1)$ and $ICC(2)$ are related measures where the goal is to determine if the variance in a particular variable is explained by membership of a group. A common use for ICC is in measuring inter-rater reliability, i.e. measuring the degree to which ratings are explained by coming from a particular rater (where you can treat the rater as the “group” from which the observations are coming from). Typically, you don’t want ratings to be related to the rater. So for ICC, rather than the mean sum of squares between groups (MST) over within groups (MSE) in ANOVA or between group variance over total variance in F_{ST} :

$$\begin{aligned} ICC(1) &= \frac{MST - MSE}{MST + ((k - 1)MSE)} \\ ICC(2) &= \frac{MST - MSE}{MST} \end{aligned} \quad (4)$$

where k is group size.

2.3 WABA

Similarly, building on ANOVA, one might want to further investigate whether the between or within group component is more important. The Within and Between Analysis (WABA) method is a multi-step process for answering this question Dansereau et al. (2006). WABA involves converting these components into univariate within and between group variances and bivariate within and between correlations and then comparing the relative contribution of the within compared to the between components to the total correlation. Although this method has been used to analyze culture, particularly organizational culture, the goal and method is different to F_{ST} . The goal of WABA is to determine if the association between any two variables is primarily driven by the within group level, the between group level, or both, rather than to quantify the size of the distance between two groups across many variables. That is, WABA

is used to understand what's driving the relationship between two variables, whereas F_{ST} is trying to understand the relationship between two groups.

ANOVA, ICC, and WABA are related, because they're ways of comparing variances, but different because they're asking different questions and trying to achieve different things.

2.4 F_{ST} behavior and edge cases

F_{ST} is typically restricted to a range between 0 (identical populations) and 1 (maximally different populations). However, when sample sizes are vastly different (and, of course, trait distributions are very different), F_{ST} can exceed 1. Here we use a simulation to explore this edge case.

Let's begin with a categorical example. Assume two populations with individuals that may either have trait A with frequencies p_{A1} and p_{A2} respectively, or some other trait(s). The F_{ST} calculation for trait A then becomes,

$$F_{ST,A} = \frac{(n_1^2 + n_2^2)(p_{A1} - p_{A2})^2}{(n_1(1 - p_{A1}) + n_2(1 - p_{A2}))(n_1p_{A1} + n_2p_{A2})} \quad (5)$$

A quick simulation confirms that $F_{ST,A} > 1$ can occur when between-group trait frequencies are most different, *and* when population (or sample) sizes are very different. Figure S3 displays this property.

F_{ST} will increase with increasing between-group differences in trait frequency. But it will also increase with large sample size differences since total individual-level variation changes. This is because the deviation from the global mean is not weighted by the group's size in the population. We are asking if we were to consider each group, how much it deviates from the global mean, looking at it as a fraction of some measure of between-group variance over some measure of total variance, *loosely defined*. As per Cavalli-Sforza et al. (1994) method, we are looking at distance focusing on the contribution of each group to deviations from a global mean.

Note, that this does not really affect overall country differences, but can come into play when we're subsetting questions by particular dimensions or when we're looking within regions of a country (beyond the scope of this paper).

2.5 Calculation for Figure 2

To help readers understand the general idea behind F_{ST} , here we calculate the three cases in Figure 2 of the main text. We'll calculate it using the formula for variances in a categorical case:

$$\bar{p}_k = \frac{\sum_{i=1}^s n_i p_{ki}}{\sum_{i=1}^s n_i} \quad (6)$$

$$var(p_k) = \frac{\sum_{i=1}^s (p_{ki} - \bar{p}_k)^2}{s - 1} \quad (7)$$

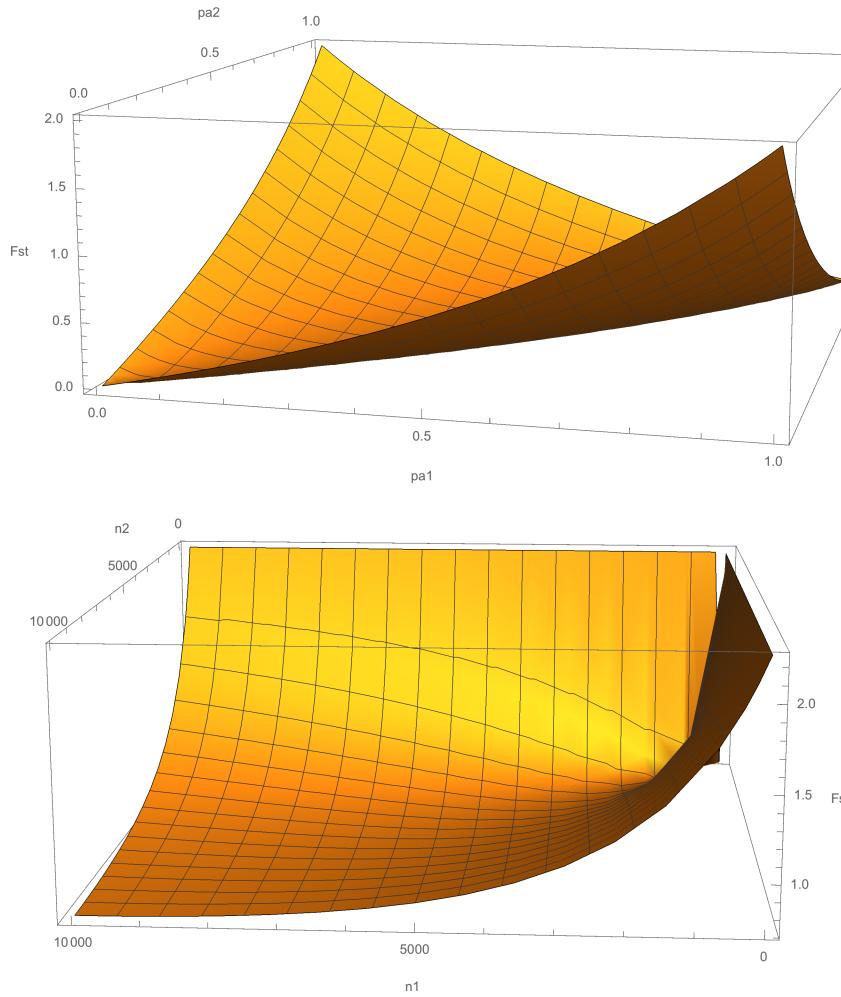


Figure S3. Behavior of F_{ST} in simple categorical example (S). The upper panel when populations are the same size, investigating the effects of frequency differences. The lower panel is when the frequencies are fairly different, $p_{A1} = 0.2$ and $p_{A2} = 0.8$, and investigating the effects of population (or sample) size. We learn that increasingly larger between-group differences of traits elicit an $F_{ST} > 1$ and that significant differences yield increasing higher F_{ST} values when population sizes are more different.

$$F_{ST} = \frac{\sigma_g^2}{\sigma_T^2} \quad (8)$$

In all cases, the total variance is 0.5:

$$\sigma_T^2 = \frac{(0.5 - 1)^2 + (0.5 - 1)^2}{1} \quad (9)$$

$$= 0.5 \quad (10)$$

2.5.1 Case 1

In Case 1, both populations have 50% Y and 50% N. For between-group, we have:

$$\sigma_g^2 = \frac{(0.5 - 0.5)^2 + (0.5 - 0.5)^2}{1} \quad (11)$$

$$= 0 \quad (12)$$

So:

$$F_{ST} = \frac{0}{0.5} \quad (13)$$

$$= 0 \quad (14)$$

2.5.2 Case 2

In Case 2, Population 1 has 33% Y and 66% N and Population 2 has 66% Y and 33% N. For between-group, we have:

$$\sigma_g^2 = \frac{(0.33 - 0.5)^2 + (0.66 - 0.5)^2}{1} \quad (15)$$

$$= 0.055 \quad (16)$$

So:

$$F_{ST} = \frac{0.055}{0.5} \quad (17)$$

$$= 0.11 \quad (18)$$

2.5.3 Case 3

In Case 3, Population 1 has 100% N and Population 2 has 100% Y. For between-group, we have:

$$\sigma_g^2 = \frac{(0 - 0.5)^2 + (1 - 0.5)^2}{1} \quad (19)$$

$$= 0.5 \quad (20)$$

So:

$$F_{ST} = \frac{0.5}{0.5} \quad (21)$$

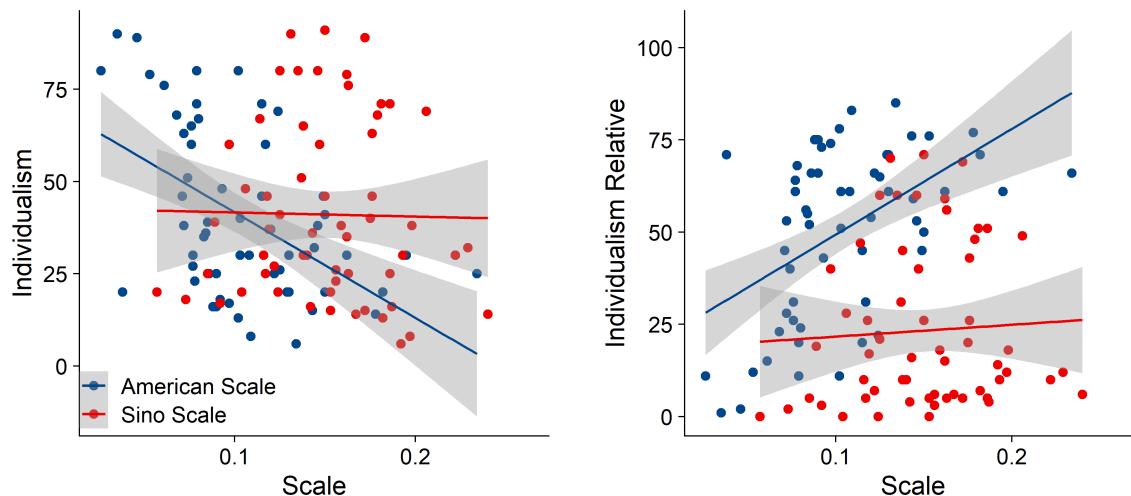
$$= 1 \quad (22)$$

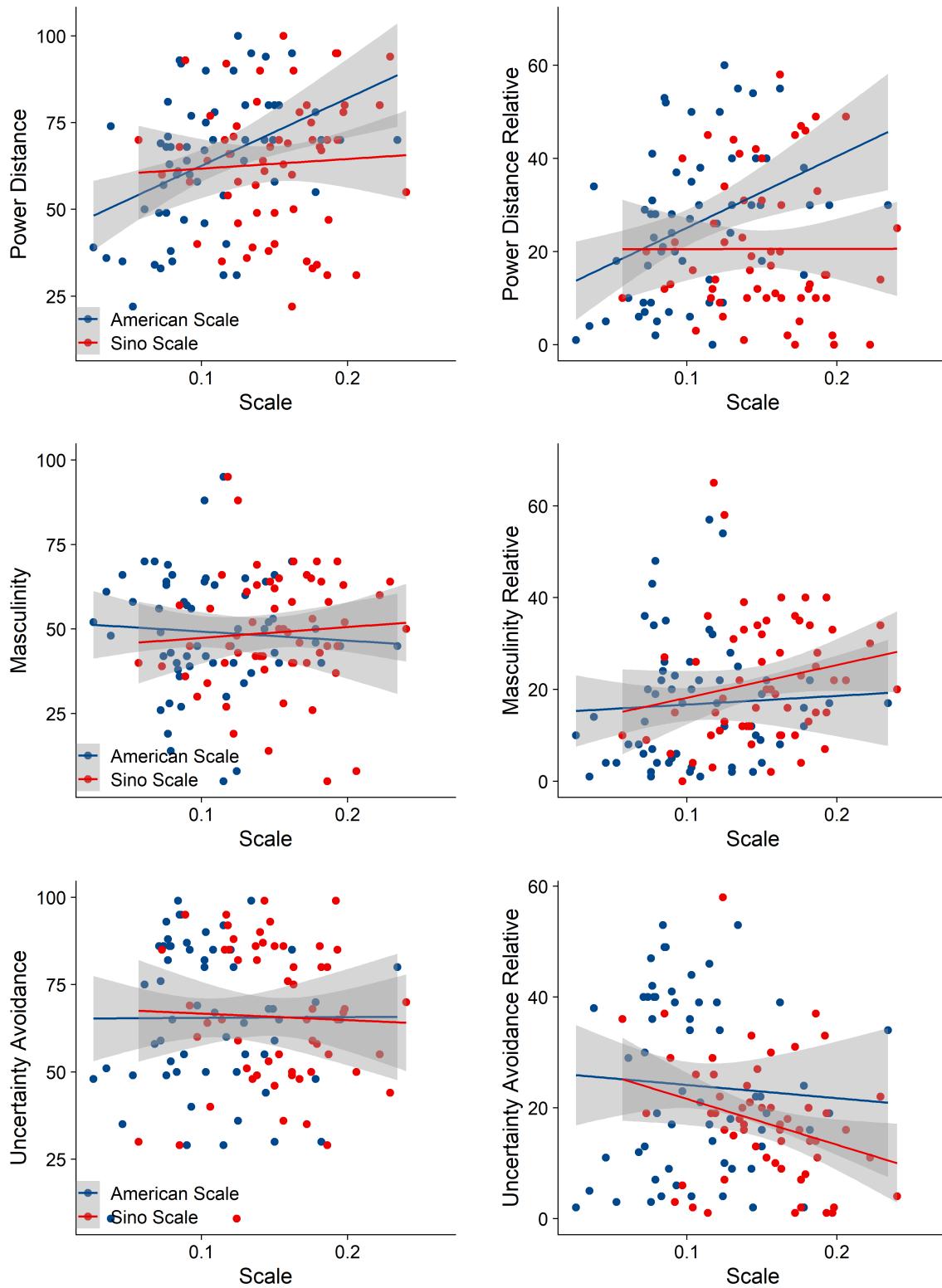
3 Included Variables

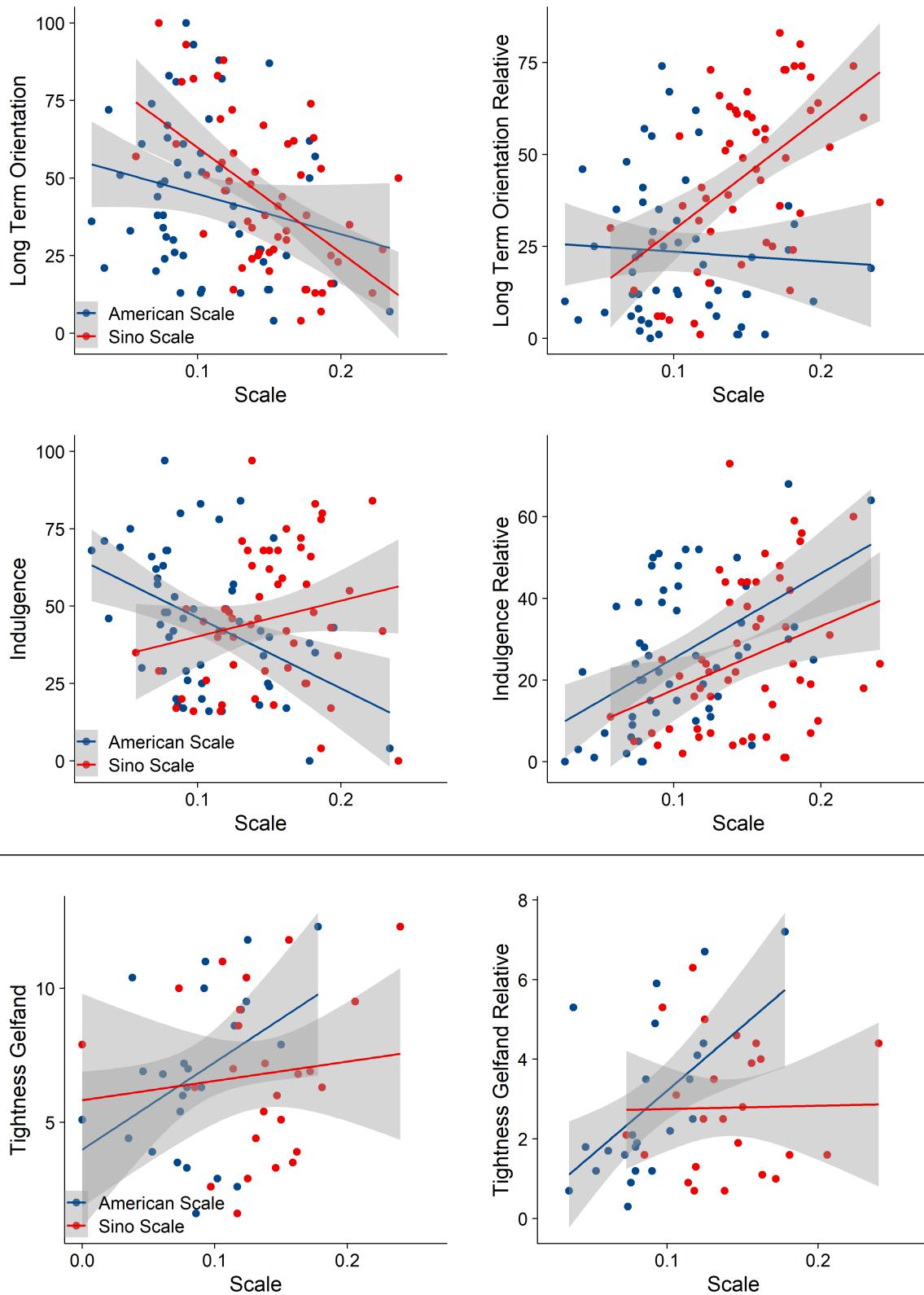
We included data from the two most recent waves of the World Values Survey (WVS; 2005-2009 & 2010-2014). These waves contain answers from 170,247 participants gathered from nationally representative samples of 80 countries, where approximately 85% of the world live. We included culturally transmissible values, beliefs, and behaviors selected by Bell et al., 2009, but further excluded questions that were specific to a region (e.g. confidence in the North American Free Trade Agreement; NAFTA) - Bell and colleagues only compared neighboring countries. We exclude all demographic questions (e.g. age and sex). The full list of inclusions and exclusions can be found in the *included-variables.csv* file.

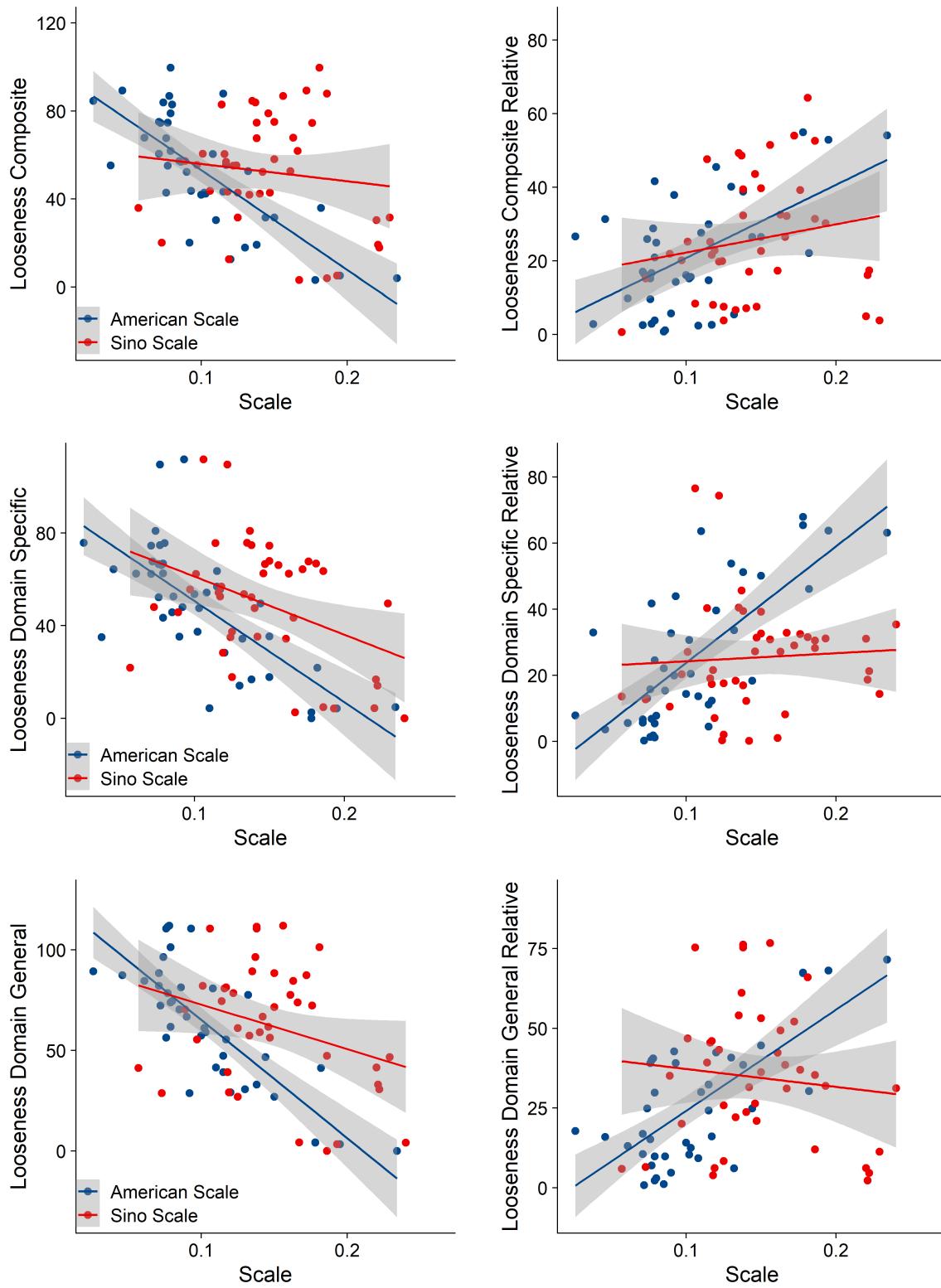
4 Correlation plots

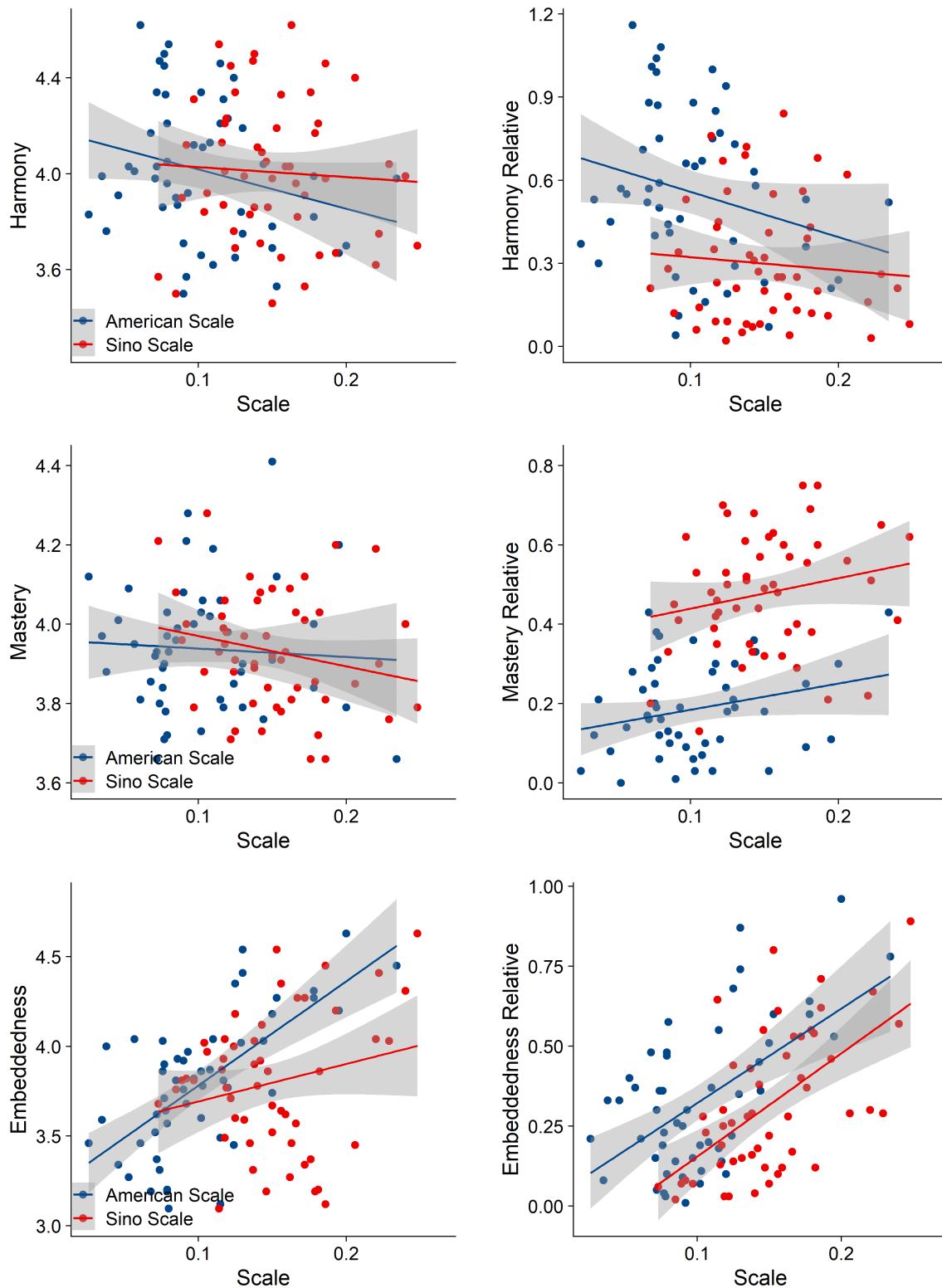
Here we plot the correlations reported in Table 2 of the main text. Correlations with the American scale are shown in blue. Correlations with the Sino scale are shown in red.

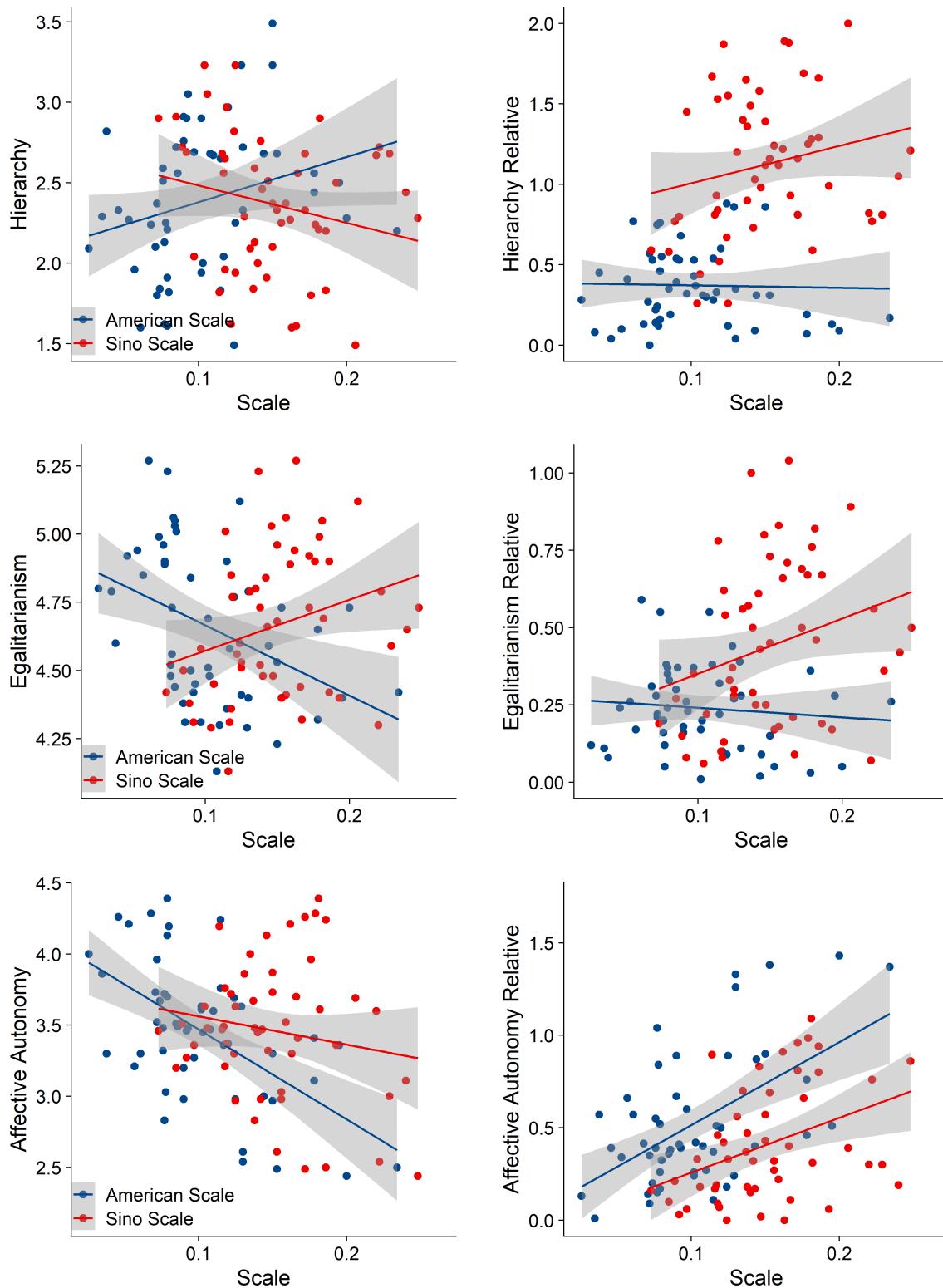


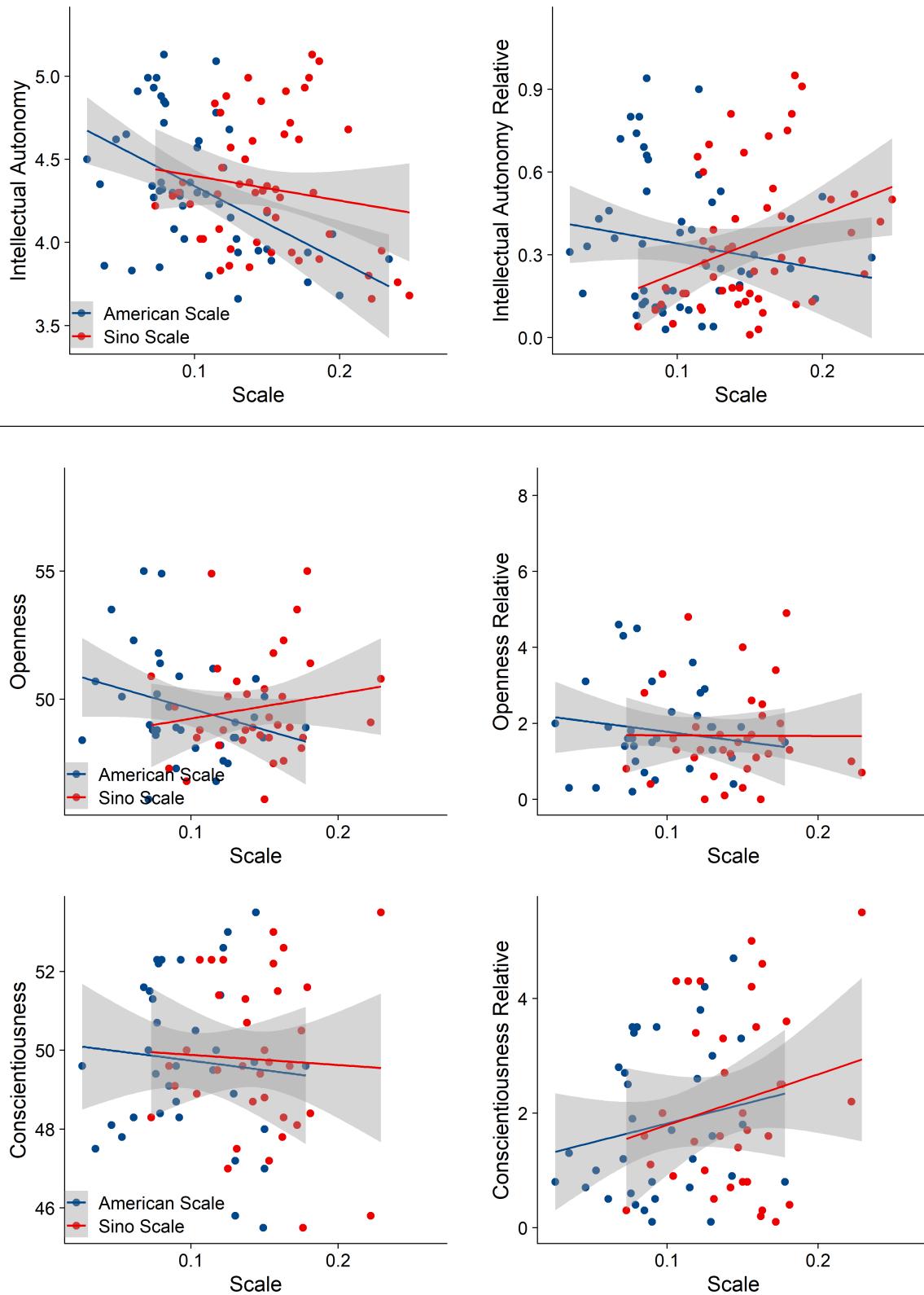


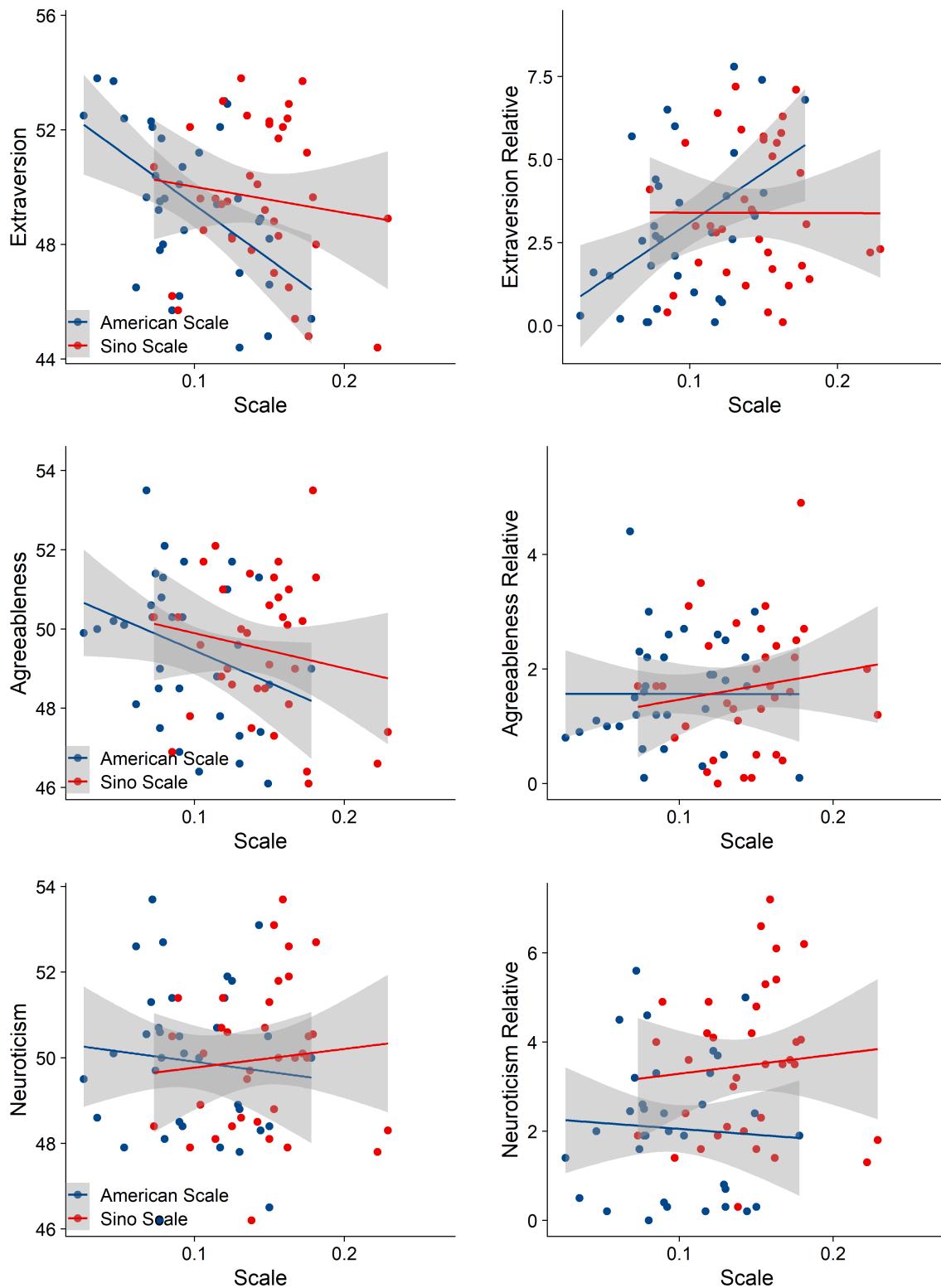


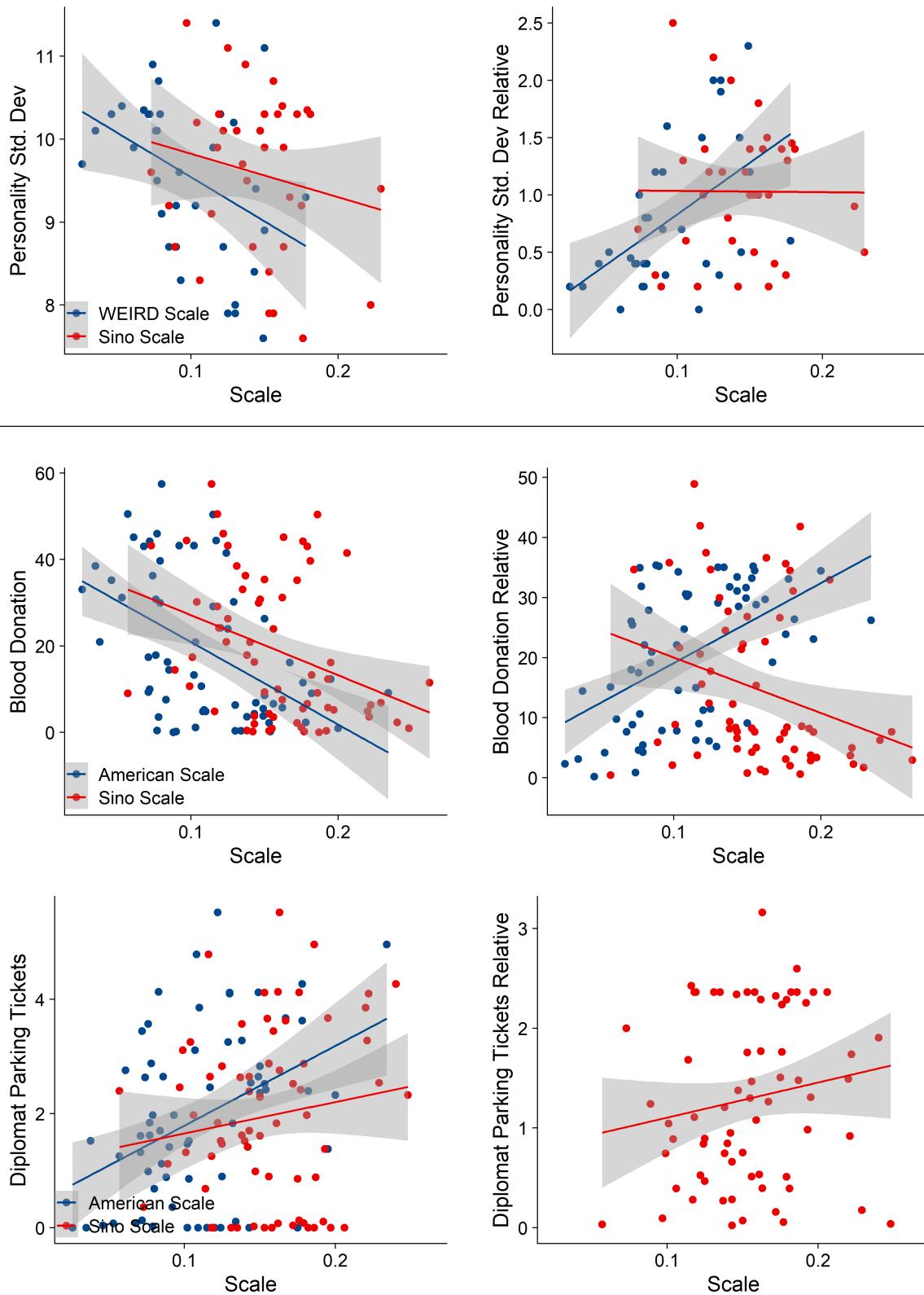


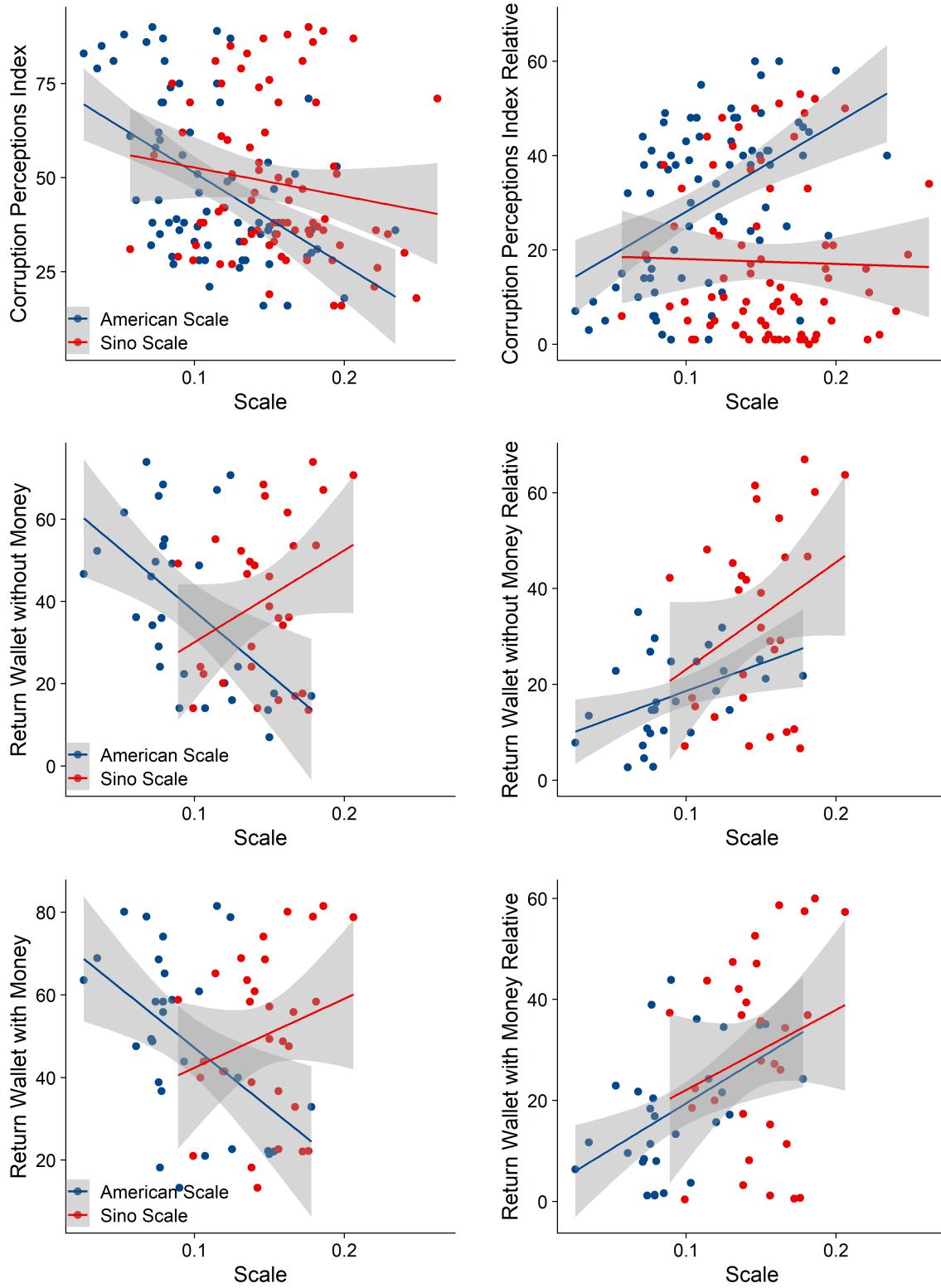


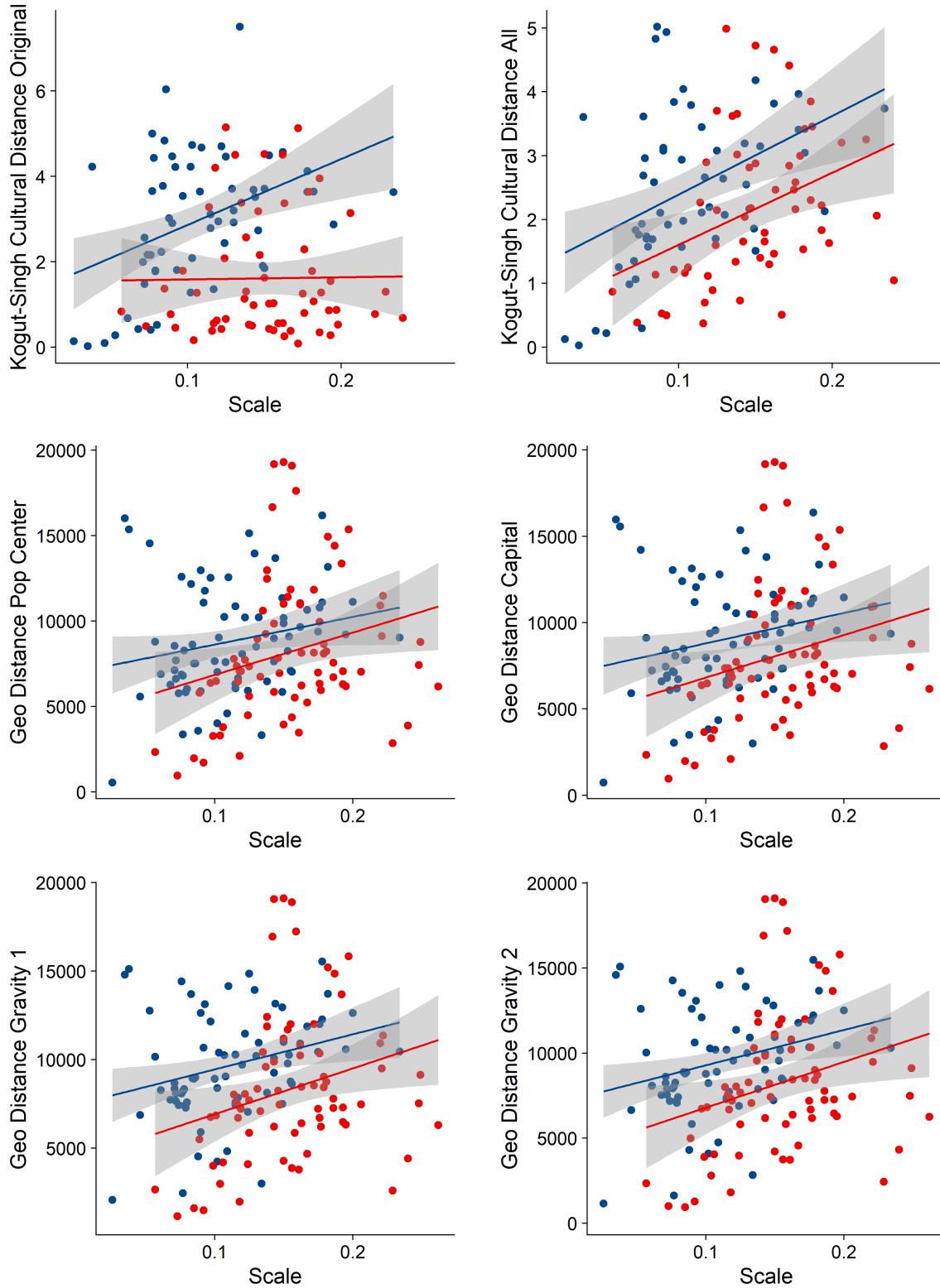












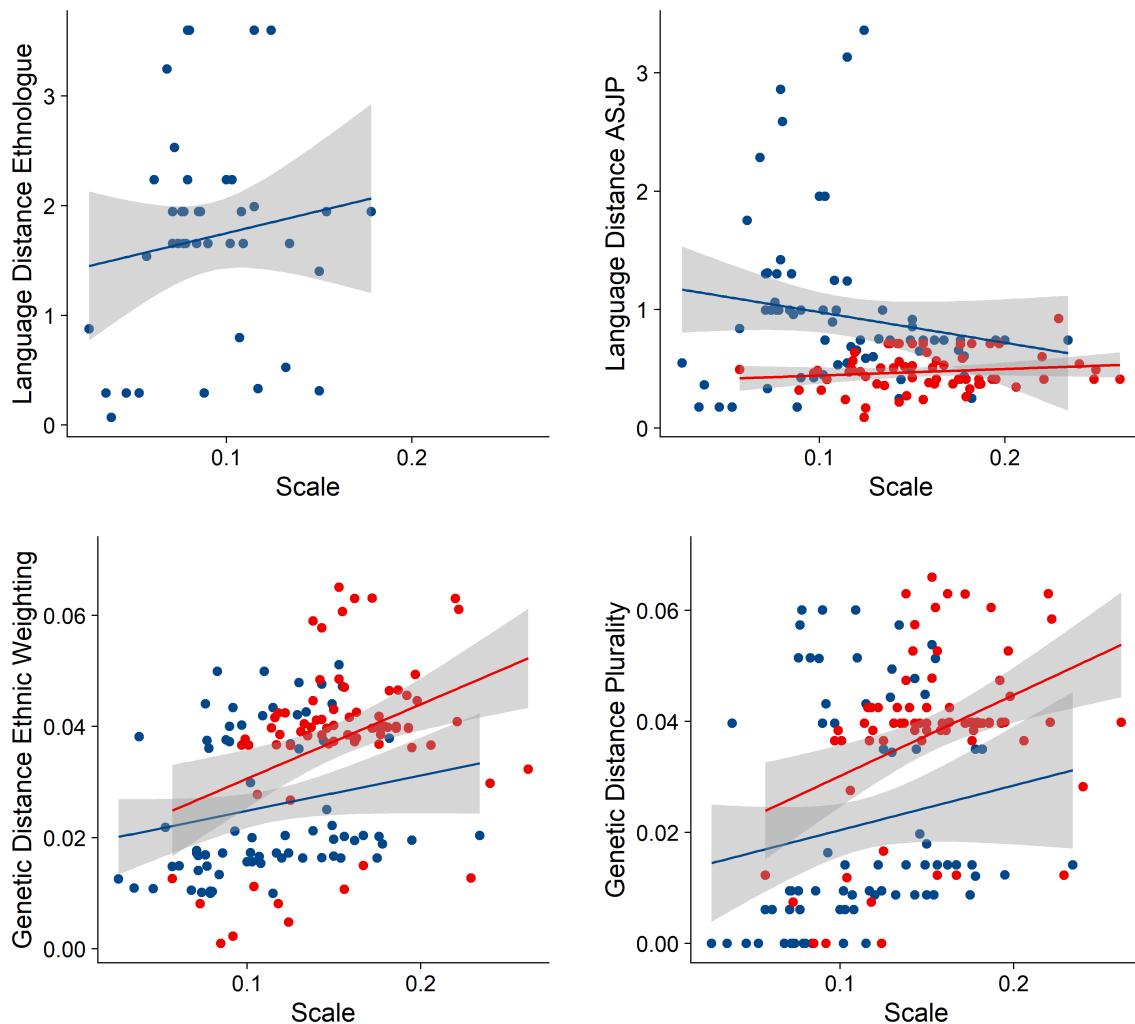


Figure S4. Correlation between American scale (Blue; CF_{ST} distance from the United States), Sino scale (Red; CF_{ST} distance from China) and other commonly used psychological and cultural difference and distance measures.

5 Cultural Dimensions

Just as a geneticist might only be interested in genes associated with addictions, asthma, or Tay-Sachs, we might be interested in only in cultural traits associated with politics, religion, or social relations. Analyzing a particular dimension simply involves averaging over a subset of questions rather than the complete question set. We have created some dimensions and subdimensions based on categories within the World Values Survey. We list these in the next section. We also conducted a Principal Components Analysis to

explore dimensions that emerge from the data itself. See *allele-dimension-data.csv* for a complete list of the questions that were and were not included and the dimensional categories to which they belong. The analyses and categorization of cultural dimensions should be considered preliminary.

5.1 Dimensions based on WVS Categories

Neutral, Altruism, and Survival are based on Bell et al. (2009). All other dimensions were constructed based on the World Values Survey dimensions, separated into subdimensions by two research assistants and MM.

- Neutral
- Altruism
- Survival
- Political
 - Politics
 - Democracy
 - Egalitarianism
 - Conservatism
 - Neoliberalism, Capitalism
 - Authoritarianism
 - Libertarianism
 - Change: Social, political
 - Social action, participation
- Group Membership
 - Relationship with outgroup
 - Trust
 - Discrimination, Ingroup favoritism
 - Nationalism
- Beliefs
 - Religion, including Spirituality, existentialism
 - Norms, tradition
 - Morality
 - Death, mortality
- Social Relations
 - Relationships
 - Independence, autonomy
 - Interdependence, collectivism
 - Child rearing
- Financial
 - Finance
 - Economy
- Sexuality
 - Gender

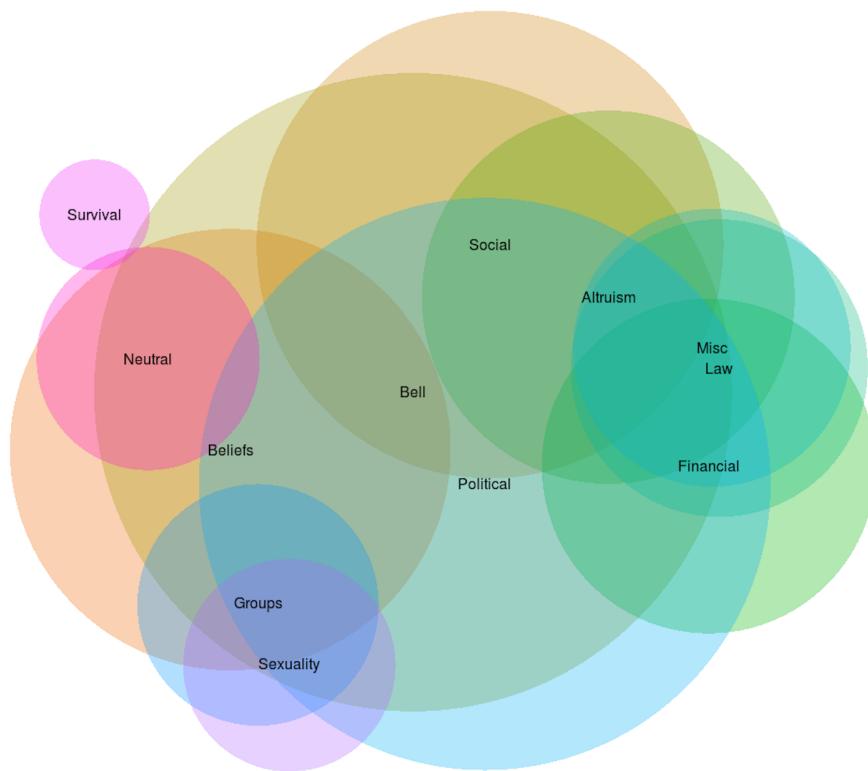
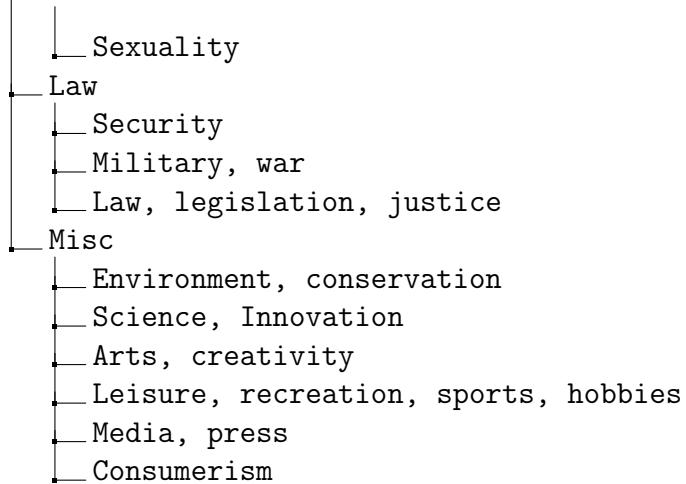


Figure S5. Venn diagram showing the overlap between dimensions (questions can belong to multiple dimensions.)

5.2 Dimensions based on Dimension Reduction

A common dimension reduction technique for a dataset such as this would be Principle Components Analysis (PCA), applied to the full 2005 and 2010 waves of the World Values Survey. PCA reduces a matrix of variables \times observations to a lower rank matrix of fewer components than the original number of variables in a way that minimizes the approximation error. Standard PCA is inappropriate in this case since (a) not all questions are asked between years or countries resulting in missing values, (b) questions are mostly ordinal or nominal.

Generalized Low Rank Models (GLRM; Udell et al., 2016) is a machine learning technique for dimension reduction that generalizes PCA to handle arbitrary data sets (numerical, Boolean, categorical, ordinal, etc.) and large amounts of missing data. Missing data are imputed by finding correlated features within the dataset. Apart from the ability to handle categorical and ordinal data and deal with missing values, GLRM is an ideal dimension reduction technique for cultural data since cultural traits tend to be highly correlated (see main text for a discussion on this). We used the GLRM feature implemented in the H2O machine learning framework <http://docs.h2o.ai/h2o/latest-stable/index.html>.

The structure of a GLRM includes two matrices: (1) a low-rank embedding of the variables into latent features or dimensions (similar to the principle components in PCA) and (2) the original observations encoded in the latent feature space.

Consider a dataset A with m observations (rows) and n variables (columns). A here would be the WVS data consisting of participant responses to the various questions. The GLRM technique reduces this matrix to:

1. Matrix X consisting of k dimensions (columns) and m rows, which are projection of the m observations in A in this reduced space.
2. Matrix Y consisting of n columns of k archetypes (clusters or features within the original data - somewhat like a set of imaginary, idealized, but very informative example people in our dataset).

By multiplying these two matrices, we can approximately reconstruct the original data set, filling in missing data and maintaining the integrity of data types. We illustrate this below. These last two characteristics make GLRM analysis extremely useful where mixed data is present with many missing data points. Once a GLRM is fit, the original missing data can be imputed to provide further insight into the process being used or the observations themselves, while each resulting matrix can be clustered along various axes to gain insights into observation profiles, related features, and feature profiles.

$$\underbrace{\begin{bmatrix} A_{00} & A_{01} & A_{02} & \dots & A_{0n} \\ A_{10} & A_{11} & A_{12} & \dots & A_{1n} \\ A_{20} & A_{21} & A_{22} & \dots & A_{2n} \\ \vdots & \vdots & \vdots & \vdots & \vdots \\ A_{m0} & A_{m1} & \dots & A_{mn} \end{bmatrix}}_A \approx \underbrace{\begin{bmatrix} X_{00} & \dots & X_{0k} \\ X_{10} & \dots & X_{1k} \\ X_{20} & \dots & X_{2k} \\ \vdots & \vdots & \vdots \\ X_{m0} & \dots & X_{mk} \end{bmatrix}}_X \underbrace{\begin{bmatrix} Y_{00} & Y_{01} & Y_{02} & \dots & Y_{0n} \\ Y_{k0} & Y_{k1} & Y_{k2} & \dots & Y_{kn} \\ \vdots & \vdots & \vdots & \vdots & \vdots \end{bmatrix}}_Y$$

For more information, see Udell et al. (2016) and <http://docs.h2o.ai/h2o/latest-stable/h2o-docs/data-science/glrm.html>. The code is available in the Supplementary Material.

5.2.1 GLRM Procedure on WVS data

All analyses are on the 2005 and 2010 waves of the WVS. To choose the k value for the GLRM model, we attempted a computationally intensive 10-fold cross-validation for a subset of k values, splitting the data into a training and test set. The results were highly consistent for each cross-validation (as expected due to the high correlation between cultural traits, see *Robustness of Cultural Distance* below). We then focused on a greater range of k values from $k = 2 : 50$, removing 10% of the data and search for the GLRM model that best imputed this known missing data. For all values of k , the GLRM model applies a Categorical and Ordinal loss function to categorical and ordinal data respectively (Udell et al., 2016). Our goal was to identify the best fitting set of archetypes. These archetypes are clusters of related values within the dataset. The GLRM approach maps these archetypes back onto the variables, allowing us to see how the variables are related. These relationships give us the reduced dimensions within the dataset.

This approach suggested a minima around $k = 29$ as the lowest k value that minimized test error.

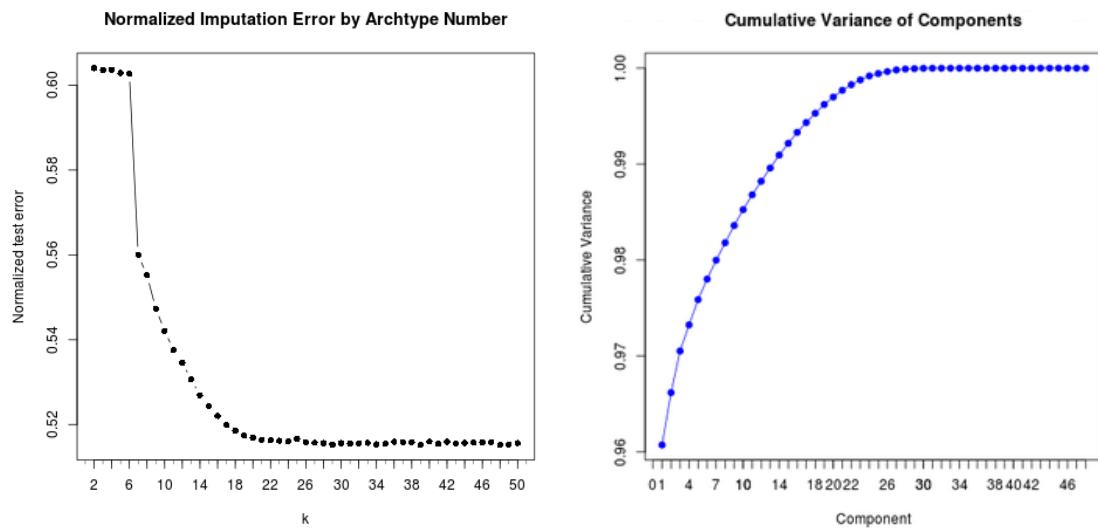


Figure S6. On the left is normalized test error by k value. The test error minima with lowest k value occurs around $k = 29$. On the right is the variance explained by the number of components.

We then use clustering algorithms on the 29 archetypes identified by the GLRM to determine the dimensions within this reduced dataset. The clustering methods used were: (1) Partitioning Around Medoids (PAM) k -medoids algorithm (similar to k -means, but for non-numerical data; Reynolds et al., 2006); (2) Multiple Correspondance Analysis (MCA; Abdi & Valentin, 2007; Greenacre & Hastie, 1987; Johnson, 2014); and (3) Hierarchical clustering on principle components (HCPC; Le et al., 2008). We use the silhouette coefficient (Rousseeuw, 1987) method looking at the maximal silhouette width to confirm the number of clusters.

All three clustering methods supported a division of the low-rank representation of dimensions into 4 dimensions, confirmed by silhouette width.

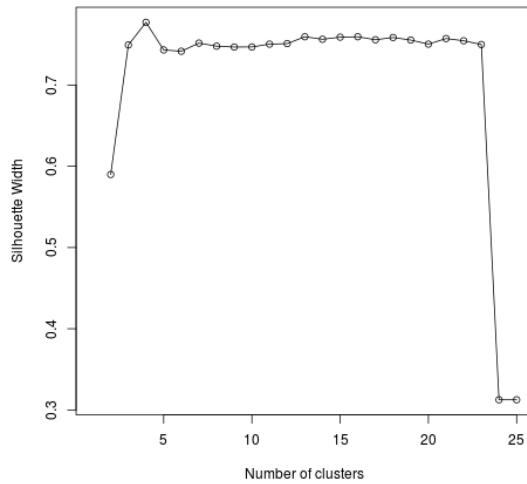


Figure S7. Silhouette width for $k = 29$ is maximized at 4 dimensions.

5.2.2 Dimensions clustered

The HCPC method gives us a nice clustering diagram to show the questions that align with these 4 dimensions. Here we plot with questions in each dimension.

It can be difficult to see exactly how these questions align in the 4 dimensions, but mapping them against the pre-determined dimensions to which they belong offers some insight.

5.2 Dimensions based on Dimension Reduction Beyond WEIRD Psychology Supplementary Materials

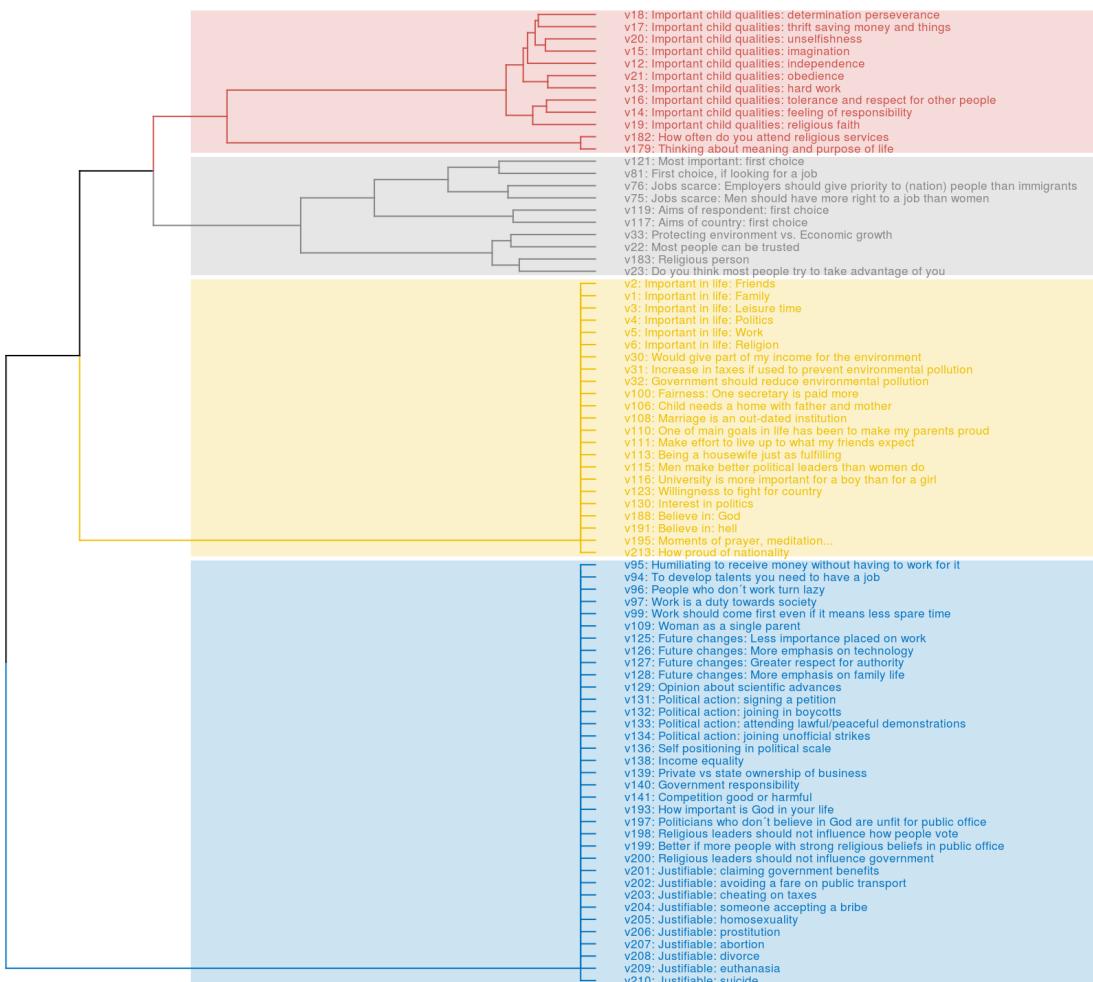


Figure S8. Questions within each of the 4 dimensions, color coded for convenience.

5.2 Dimensions based on Dimension Reduction Beyond WEIRD Psychology Supplementary Materials

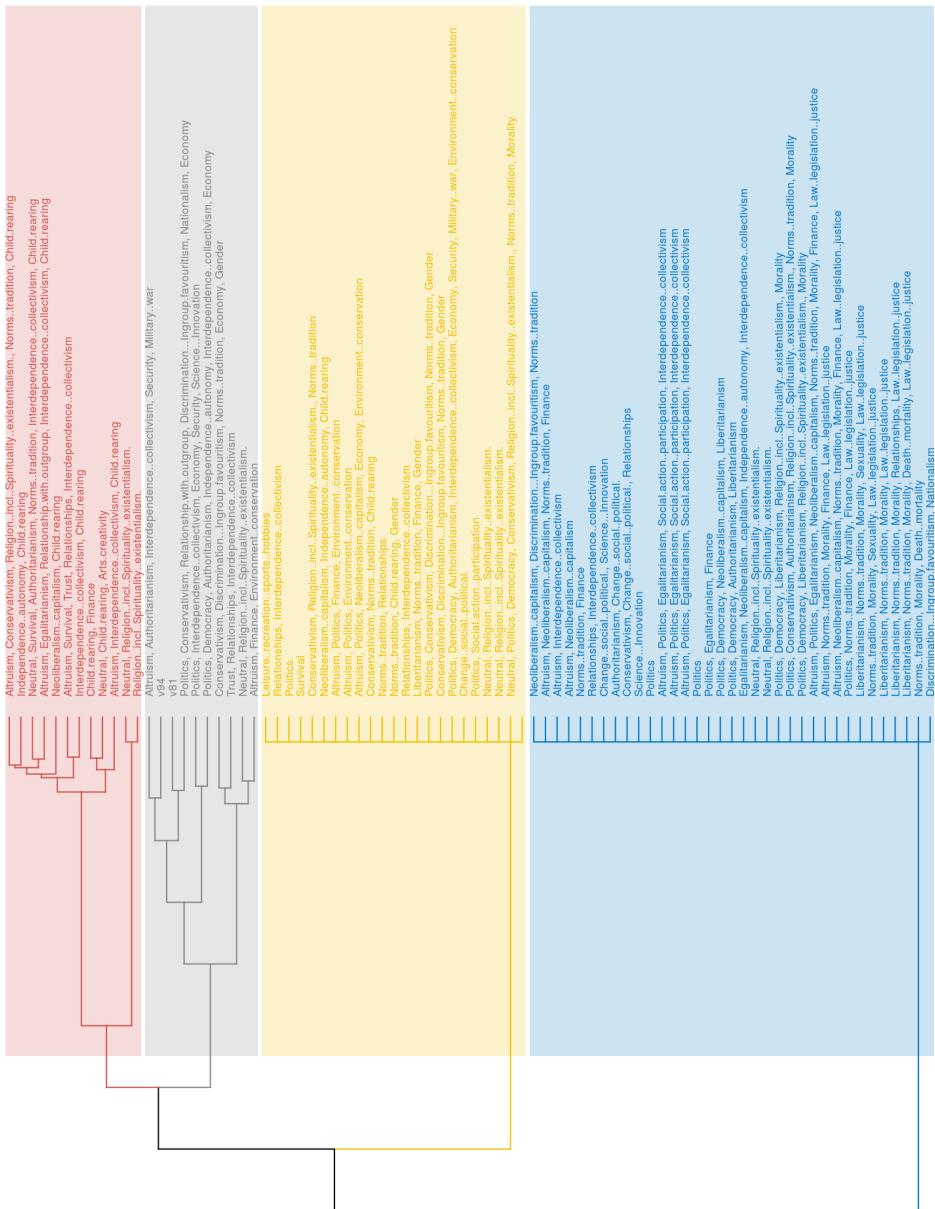


Figure S9. The pre-determined dimensions that questions within each of the 4 dimensions map onto.

The four dimensions (going from top to bottom) might be described as:

1. Moral and religious values, and political attitudes
2. Differences in what the society values and meeting those social expectations. These questions seem to align with conservative vs liberal values.
3. Ingroup and outgroup attitudes including trust and national priorities.
4. Differences in child rearing

We list the full 29 archetypes and questions in a table at the end.

6 GLRM archetypes matched to questions

In the table below, we list the full 29 archetypes and questions.

archetype	weight	Variable	Question
1	4	v179	Thinking about meaning and purpose of life
1	4	v182	How often do you attend religious services
1	3	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
1	3	v94	To develop talents you need to have a job
1	3	v95	Humiliating to receive money without having to work for it
1	3	v96	People who don't work turn lazy
1	3	v97	Work is a duty towards society
1	3	v99	Work should come first even if it means less spare time
1	3	v109	Woman as a single parent
1	3	v119	Aims of respondent: first choice
1	3	v121	Most important: first choice
1	3	v125	Future changes: Less importance placed on work
1	3	v126	Future changes: More emphasis on technology
1	3	v127	Future changes: Greater respect for authority
1	3	v128	Future changes: More emphasis on family life
1	3	v129	Opinion about scientific advances
1	3	v131	Political action: signing a petition
1	3	v132	Political action: joining in boycotts
1	3	v133	Political action: attending lawful/peaceful demonstrations
1	3	v134	Political action: joining unofficial strikes
1	3	v136	Self positioning in political scale
1	3	v138	Income equality
1	3	v139	Private vs state ownership of business
1	3	v140	Government responsibility
1	3	v141	Competition good or harmful
1	3	v193	How important is God in your life
1	3	v197	Politicians who don't believe in God are unfit for public office
1	3	v198	Religious leaders should not influence how people vote
1	3	v199	Better if more people with strong religious beliefs in public office
1	3	v200	Religious leaders should not influence government

archetype	weight	Variable	Question
1	3	v201	Justifiable: claiming government benefits
1	3	v202	Justifiable: avoiding a fare on public transport
1	3	v203	Justifiable: cheating on taxes
1	3	v204	Justifiable: someone accepting a bribe
1	3	v205	Justifiable: homosexuality
1	3	v206	Justifiable: prostitution
1	3	v207	Justifiable: abortion
1	3	v208	Justifiable: divorce
1	3	v209	Justifiable: euthanasia
1	3	v210	Justifiable: suicide
1	2	v1	Important in life: Family
1	2	v2	Important in life: Friends
1	2	v3	Important in life: Leisure time
1	2	v4	Important in life: Politics
1	2	v5	Important in life: Work
1	2	v6	Important in life: Religion
1	2	v22	Most people can be trusted
1	2	v23	Do you think most people try to take advantage of you
1	2	v30	Would give part of my income for the environment
1	2	v31	Increase in taxes if used to prevent environmental pollution
1	2	v32	Government should reduce environmental pollution
1	2	v33	Protecting environment vs. Economic growth
1	2	v75	Jobs scarce: Men should have more right to a job than women
1	2	v81	"First choice, if looking for a job"
1	2	v100	Fairness: One secretary is paid more
1	2	v106	Child needs a home with father and mother
1	2	v108	Marriage is an out-dated institution
1	2	v110	One of main goals in life has been to make my parents proud
1	2	v111	Make effort to live up to what my friends expect
1	2	v113	Being a housewife just as fulfilling

archetype	weight	Variable	Question
1	2	vii5	Men make better political leaders than women do
1	2	vii6	University is more important for a boy than for a girl
1	2	vi23	Willingness to fight for country
1	2	vi30	Interest in politics
1	2	vi88	Believe in: God
1	2	vi91	Believe in: hell
1	2	vi95	"Moments of prayer, meditation..."
1	2	v2p3	How proud of nationality
1	1	vi2	Important child qualities: independence
1	1	vi3	Important child qualities: hard work
1	1	v2o	Important child qualities: unselfishness
1	1	vi21	Important child qualities: obedience
1	1	vii7	Aims of country: first choice
1	1	vi83	Religious person
1	0	vi4	Important child qualities: feeling of responsibility
1	0	vi5	Important child qualities: imagination
1	0	vi6	Important child qualities: tolerance and respect for other people
1	0	vi7	Important child qualities: thrift saving money and things
1	0	vi8	Important child qualities: determination perseverance
1	0	vi9	Important child qualities: religious faith
2	4	v81	"First choice, if looking for a job"
2	4	vi79	Thinking about meaning and purpose of life
2	4	vi82	How often do you attend religious services
2	3	v94	To develop talents you need to have a job
2	3	v95	Humiliating to receive money without having to work for it
2	3	v96	People who don't work turn lazy
2	3	v97	Work is a duty towards society
2	3	v99	Work should come first even if it means less spare time
2	3	vi09	Woman as a single parent
2	3	vi25	Future changes: Less importance placed on work

archetype	weight	Variable	Question
2	3	v126	Future changes: More emphasis on technology
2	3	v127	Future changes: Greater respect for authority
2	3	v128	Future changes: More emphasis on family life
2	3	v129	Opinion about scientific advances
2	3	v131	Political action: signing a petition
2	3	v132	Political action: joining in boycotts
2	3	v133	Political action: attending lawful/peaceful demonstrations
2	3	v134	Political action: joining unofficial strikes
2	3	v136	Self positioning in political scale
2	3	v138	Income equality
2	3	v139	Private vs state ownership of business
2	3	v140	Government responsibility
2	3	v141	Competition good or harmful
2	3	v193	How important is God in your life
2	3	v197	Politicians who don't believe in God are unfit for public office
2	3	v198	Religious leaders should not influence how people vote
2	3	v199	Better if more people with strong religious beliefs in public office
2	3	v200	Religious leaders should not influence government
2	3	v201	Justifiable: claiming government benefits
2	3	v202	Justifiable: avoiding a fare on public transport
2	3	v203	Justifiable: cheating on taxes
2	3	v204	Justifiable: someone accepting a bribe
2	3	v205	Justifiable: homosexuality
2	3	v206	Justifiable: prostitution
2	3	v207	Justifiable: abortion
2	3	v208	Justifiable: divorce
2	3	v209	Justifiable: euthanasia
2	3	v210	Justifiable: suicide
2	2	v1	Important in life: Family
2	2	v2	Important in life: Friends

archetype	weight	Variable	Question
2	2	v3	Important in life: Leisure time
2	2	v4	Important in life: Politics
2	2	v5	Important in life: Work
2	2	v6	Important in life: Religion
2	2	v23	Do you think most people try to take advantage of you
2	2	v30	Would give part of my income for the environment
2	2	v31	Increase in taxes if used to prevent environmental pollution
2	2	v32	Government should reduce environmental pollution
2	2	v75	Jobs scarce: Men should have more right to a job than women
2	2	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
2	2	v100	Fairness: One secretary is paid more
2	2	v106	Child needs a home with father and mother
2	2	v108	Marriage is an out-dated institution
2	2	v110	One of main goals in life has been to make my parents proud
2	2	v111	Make effort to live up to what my friends expect
2	2	v113	Being a housewife just as fulfilling
2	2	v115	Men make better political leaders than women do
2	2	v116	University is more important for a boy than for a girl
2	2	v121	Most important: first choice
2	2	v123	Willingness to fight for country
2	2	v130	Interest in politics
2	2	v183	Religious person
2	2	v188	Believe in: God
2	2	v191	Believe in: hell
2	2	v195	"Moments of prayer, meditation..."
2	2	v213	How proud of nationality
2	1	v12	Important child qualities: independence
2	1	v14	Important child qualities: feeling of responsibility
2	1	v16	Important child qualities: tolerance and respect for other people
2	1	v18	Important child qualities: determination perseverance

archetype	weight	Variable	Question
2	1	v20	Important child qualities: unselfishness
2	1	v22	Most people can be trusted
2	1	v33	Protecting environment vs. Economic growth
2	1	vii7	Aims of country: first choice
2	1	vii9	Aims of respondent: first choice
2	0	vi3	Important child qualities: hard work
2	0	vi5	Important child qualities: imagination
2	0	vi7	Important child qualities: thrift saving money and things
2	0	vi9	Important child qualities: religious faith
2	0	v21	Important child qualities: obedience
3	4	vi79	Thinking about meaning and purpose of life
3	4	vi82	How often do you attend religious services
3	3	v94	To develop talents you need to have a job
3	3	v95	Humiliating to receive money without having to work for it
3	3	v96	People who don't work turn lazy
3	3	v97	Work is a duty towards society
3	3	v99	Work should come first even if it means less spare time
3	3	vi09	Woman as a single parent
3	3	vii7	Aims of country: first choice
3	3	vii9	Aims of respondent: first choice
3	3	vi25	Future changes: Less importance placed on work
3	3	vi26	Future changes: More emphasis on technology
3	3	vi27	Future changes: Greater respect for authority
3	3	vi28	Future changes: More emphasis on family life
3	3	vi29	Opinion about scientific advances
3	3	vi31	Political action: signing a petition
3	3	vi32	Political action: joining in boycotts
3	3	vi33	Political action: attending lawful/peaceful demonstrations
3	3	vi34	Political action: joining unofficial strikes
3	3	vi36	Self positioning in political scale

archetype	weight	Variable	Question
3	3	v138	Income equality
3	3	v139	Private vs state ownership of business
3	3	v140	Government responsibility
3	3	v141	Competition good or harmful
3	3	v193	How important is God in your life
3	3	v197	Politicians who don't believe in God are unfit for public office
3	3	v198	Religious leaders should not influence how people vote
3	3	v199	Better if more people with strong religious beliefs in public office
3	3	v200	Religious leaders should not influence government
3	3	v201	Justifiable: claiming government benefits
3	3	v202	Justifiable: avoiding a fare on public transport
3	3	v203	Justifiable: cheating on taxes
3	3	v204	Justifiable: someone accepting a bribe
3	3	v205	Justifiable: homosexuality
3	3	v206	Justifiable: prostitution
3	3	v207	Justifiable: abortion
3	3	v208	Justifiable: divorce
3	3	v209	Justifiable: euthanasia
3	3	v210	Justifiable: suicide
3	2	v1	Important in life: Family
3	2	v2	Important in life: Friends
3	2	v3	Important in life: Leisure time
3	2	v4	Important in life: Politics
3	2	v5	Important in life: Work
3	2	v6	Important in life: Religion
3	2	v30	Would give part of my income for the environment
3	2	v31	Increase in taxes if used to prevent environmental pollution
3	2	v32	Government should reduce environmental pollution
3	2	v33	Protecting environment vs. Economic growth
3	2	v100	Fairness: One secretary is paid more

archetype	weight	Variable	Question
3	2	v106	Child needs a home with father and mother
3	2	v108	Marriage is an out-dated institution
3	2	v10	One of main goals in life has been to make my parents proud
3	2	v11	Make effort to live up to what my friends expect
3	2	v113	Being a housewife just as fulfilling
3	2	v115	Men make better political leaders than women do
3	2	v116	University is more important for a boy than for a girl
3	2	v123	Willingness to fight for country
3	2	v130	Interest in politics
3	2	v183	Religious person
3	2	v188	Believe in: God
3	2	v191	Believe in: hell
3	2	v195	"Moments of prayer, meditation..."
3	2	v213	How proud of nationality
3	1	v13	Important child qualities: hard work
3	1	v14	Important child qualities: feeling of responsibility
3	1	v16	Important child qualities: tolerance and respect for other people
3	1	v19	Important child qualities: religious faith
3	1	v20	Important child qualities: unselfishness
3	1	v21	Important child qualities: obedience
3	1	v22	Most people can be trusted
3	1	v23	Do you think most people try to take advantage of you
3	1	v75	Jobs scarce: Men should have more right to a job than women
3	1	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
3	1	v81	"First choice, if looking for a job"
3	1	v121	Most important: first choice
3	0	v12	Important child qualities: independence
3	0	v15	Important child qualities: imagination
3	0	v17	Important child qualities: thrift saving money and things
3	0	v18	Important child qualities: determination perseverance

archetype	weight	Variable	Question
4	4	v81	"First choice, if looking for a job"
4	4	vr79	Thinking about meaning and purpose of life
4	4	vi82	How often do you attend religious services
4	3	v94	To develop talents you need to have a job
4	3	v95	Humiliating to receive money without having to work for it
4	3	v96	People who don't work turn lazy
4	3	v97	Work is a duty towards society
4	3	v99	Work should come first even if it means less spare time
4	3	vi09	Woman as a single parent
4	3	vi25	Future changes: Less importance placed on work
4	3	vi26	Future changes: More emphasis on technology
4	3	vi27	Future changes: Greater respect for authority
4	3	vi28	Future changes: More emphasis on family life
4	3	vi29	Opinion about scientific advances
4	3	vi31	Political action: signing a petition
4	3	vi32	Political action: joining in boycotts
4	3	vi33	Political action: attending lawful/peaceful demonstrations
4	3	vi34	Political action: joining unofficial strikes
4	3	vi36	Self positioning in political scale
4	3	vi38	Income equality
4	3	vi39	Private vs state ownership of business
4	3	vi40	Government responsibility
4	3	vi41	Competition good or harmful
4	3	vi93	How important is God in your life
4	3	vi97	Politicians who don't believe in God are unfit for public office
4	3	vi98	Religious leaders should not influence how people vote
4	3	vi99	Better if more people with strong religious beliefs in public office
4	3	v200	Religious leaders should not influence government
4	3	v201	Justifiable: claiming government benefits
4	3	v202	Justifiable: avoiding a fare on public transport

archetype	weight	Variable	Question
4	3	v2o3	Justifiable: cheating on taxes
4	3	v2o4	Justifiable: someone accepting a bribe
4	3	v2o5	Justifiable: homosexuality
4	3	v2o6	Justifiable: prostitution
4	3	v2o7	Justifiable: abortion
4	3	v2o8	Justifiable: divorce
4	3	v2o9	Justifiable: euthanasia
4	3	v2o10	Justifiable: suicide
4	2	v1	Important in life: Family
4	2	v2	Important in life: Friends
4	2	v3	Important in life: Leisure time
4	2	v4	Important in life: Politics
4	2	v5	Important in life: Work
4	2	v6	Important in life: Religion
4	2	v3o	Would give part of my income for the environment
4	2	v31	Increase in taxes if used to prevent environmental pollution
4	2	v32	Government should reduce environmental pollution
4	2	vioo	Fairness: One secretary is paid more
4	2	vio6	Child needs a home with father and mother
4	2	vio8	Marriage is an out-dated institution
4	2	vno	One of main goals in life has been to make my parents proud
4	2	vii	Make effort to live up to what my friends expect
4	2	vii3	Being a housewife just as fulfilling
4	2	vii5	Men make better political leaders than women do
4	2	vii6	University is more important for a boy than for a girl
4	2	vii7	Aims of country: first choice
4	2	vii23	Willingness to fight for country
4	2	vii30	Interest in politics
4	2	vii88	Believe in: God
4	2	vii91	Believe in: hell

archetype	weight	Variable	Question
4	2	v195	"Moments of prayer, meditation..."
4	2	v213	How proud of nationality
4	1	v12	Important child qualities: independence
4	1	v14	Important child qualities: feeling of responsibility
4	1	v16	Important child qualities: tolerance and respect for other people
4	1	v19	Important child qualities: religious faith
4	1	v22	Most people can be trusted
4	1	v23	Do you think most people try to take advantage of you
4	1	v33	Protecting environment vs. Economic growth
4	1	v75	Jobs scarce: Men should have more right to a job than women
4	1	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
4	1	v119	Aims of respondent: first choice
4	1	v121	Most important: first choice
4	1	v183	Religious person
4	0	v13	Important child qualities: hard work
4	0	v15	Important child qualities: imagination
4	0	v17	Important child qualities: thrift saving money and things
4	0	v18	Important child qualities: determination perseverance
4	0	v20	Important child qualities: unselfishness
4	0	v21	Important child qualities: obedience
5	4	v179	Thinking about meaning and purpose of life
5	4	v182	How often do you attend religious services
5	3	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
5	3	v94	To develop talents you need to have a job
5	3	v95	Humiliating to receive money without having to work for it
5	3	v96	People who don't work turn lazy
5	3	v97	Work is a duty towards society
5	3	v99	Work should come first even if it means less spare time
5	3	v109	Woman as a single parent
5	3	v119	Aims of respondent: first choice

archetype	weight	Variable	Question
5	3	v125	Future changes: Less importance placed on work
5	3	v126	Future changes: More emphasis on technology
5	3	v127	Future changes: Greater respect for authority
5	3	v128	Future changes: More emphasis on family life
5	3	v129	Opinion about scientific advances
5	3	v131	Political action: signing a petition
5	3	v132	Political action: joining in boycotts
5	3	v133	Political action: attending lawful/peaceful demonstrations
5	3	v134	Political action: joining unofficial strikes
5	3	v136	Self positioning in political scale
5	3	v138	Income equality
5	3	v139	Private vs state ownership of business
5	3	v140	Government responsibility
5	3	v141	Competition good or harmful
5	3	v183	Religious person
5	3	v193	How important is God in your life
5	3	v197	Politicians who don't believe in God are unfit for public office
5	3	v198	Religious leaders should not influence how people vote
5	3	v199	Better if more people with strong religious beliefs in public office
5	3	v200	Religious leaders should not influence government
5	3	v201	Justifiable: claiming government benefits
5	3	v202	Justifiable: avoiding a fare on public transport
5	3	v203	Justifiable: cheating on taxes
5	3	v204	Justifiable: someone accepting a bribe
5	3	v205	Justifiable: homosexuality
5	3	v206	Justifiable: prostitution
5	3	v207	Justifiable: abortion
5	3	v208	Justifiable: divorce
5	3	v209	Justifiable: euthanasia
5	3	v210	Justifiable: suicide

archetype	weight	Variable	Question
5	2	v1	Important in life: Family
5	2	v2	Important in life: Friends
5	2	v3	Important in life: Leisure time
5	2	v4	Important in life: Politics
5	2	v5	Important in life: Work
5	2	v6	Important in life: Religion
5	2	v22	Most people can be trusted
5	2	v30	Would give part of my income for the environment
5	2	v31	Increase in taxes if used to prevent environmental pollution
5	2	v32	Government should reduce environmental pollution
5	2	v75	Jobs scarce: Men should have more right to a job than women
5	2	v81	"First choice, if looking for a job"
5	2	v100	Fairness: One secretary is paid more
5	2	v106	Child needs a home with father and mother
5	2	v108	Marriage is an out-dated institution
5	2	v110	One of main goals in life has been to make my parents proud
5	2	v111	Make effort to live up to what my friends expect
5	2	v113	Being a housewife just as fulfilling
5	2	v115	Men make better political leaders than women do
5	2	v116	University is more important for a boy than for a girl
5	2	v121	Most important: first choice
5	2	v123	Willingness to fight for country
5	2	v130	Interest in politics
5	2	v188	Believe in: God
5	2	v191	Believe in: hell
5	2	v195	"Moments of prayer, meditation..."
5	2	v213	How proud of nationality
5	1	v13	Important child qualities: hard work
5	1	v14	Important child qualities: feeling of responsibility
5	1	v17	Important child qualities: thrift saving money and things

archetype	weight	Variable	Question
5	1	vi8	Important child qualities: determination/perseverance
5	1	v21	Important child qualities: obedience
5	1	v23	Do you think most people try to take advantage of you
5	1	v33	Protecting environment vs. Economic growth
5	1	vii7	Aims of country: first choice
5	0	vi2	Important child qualities: independence
5	0	vi5	Important child qualities: imagination
5	0	vi6	Important child qualities: tolerance and respect for other people
5	0	vi9	Important child qualities: religious faith
5	0	v20	Important child qualities: unselfishness
6	4	v81	"First choice, if looking for a job"
6	4	vi79	Thinking about meaning and purpose of life
6	4	vi82	How often do you attend religious services
6	3	v94	To develop talents you need to have a job
6	3	v95	Humiliating to receive money without having to work for it
6	3	v96	People who don't work turn lazy
6	3	v97	Work is a duty towards society
6	3	v99	Work should come first even if it means less spare time
6	3	vi09	Woman as a single parent
6	3	vii7	Aims of country: first choice
6	3	vi25	Future changes: Less importance placed on work
6	3	vi26	Future changes: More emphasis on technology
6	3	vi27	Future changes: Greater respect for authority
6	3	vi28	Future changes: More emphasis on family life
6	3	vi29	Opinion about scientific advances
6	3	vi31	Political action: signing a petition
6	3	vi32	Political action: joining in boycotts
6	3	vi33	Political action: attending lawful/peaceful demonstrations
6	3	vi34	Political action: joining unofficial strikes
6	3	vi36	Self positioning in political scale

archetype	weight	Variable	Question
6	3	v138	Income equality
6	3	v139	Private vs state ownership of business
6	3	v140	Government responsibility
6	3	v141	Competition good or harmful
6	3	v193	How important is God in your life
6	3	v197	Politicians who don't believe in God are unfit for public office
6	3	v198	Religious leaders should not influence how people vote
6	3	v199	Better if more people with strong religious beliefs in public office
6	3	v200	Religious leaders should not influence government
6	3	v201	Justifiable: claiming government benefits
6	3	v202	Justifiable: avoiding a fare on public transport
6	3	v203	Justifiable: cheating on taxes
6	3	v204	Justifiable: someone accepting a bribe
6	3	v205	Justifiable: homosexuality
6	3	v206	Justifiable: prostitution
6	3	v207	Justifiable: abortion
6	3	v208	Justifiable: divorce
6	3	v209	Justifiable: euthanasia
6	3	v210	Justifiable: suicide
6	2	v1	Important in life: Family
6	2	v2	Important in life: Friends
6	2	v3	Important in life: Leisure time
6	2	v4	Important in life: Politics
6	2	v5	Important in life: Work
6	2	v6	Important in life: Religion
6	2	v22	Most people can be trusted
6	2	v30	Would give part of my income for the environment
6	2	v31	Increase in taxes if used to prevent environmental pollution
6	2	v32	Government should reduce environmental pollution
6	2	v33	Protecting environment vs. Economic growth

archetype	weight	Variable	Question
6	2	v100	Fairness: One secretary is paid more
6	2	v106	Child needs a home with father and mother
6	2	v108	Marriage is an out-dated institution
6	2	v10	One of main goals in life has been to make my parents proud
6	2	v11	Make effort to live up to what my friends expect
6	2	v113	Being a housewife just as fulfilling
6	2	v115	Men make better political leaders than women do
6	2	v116	University is more important for a boy than for a girl
6	2	v121	Most important: first choice
6	2	v123	Willingness to fight for country
6	2	v130	Interest in politics
6	2	v188	Believe in: God
6	2	v191	Believe in: hell
6	2	v193	"Moments of prayer, meditation..."
6	2	v213	How proud of nationality
6	1	v13	Important child qualities: hard work
6	1	v15	Important child qualities: imagination
6	1	v16	Important child qualities: tolerance and respect for other people
6	1	v18	Important child qualities: determination perseverance
6	1	v19	Important child qualities: religious faith
6	1	v21	Important child qualities: obedience
6	1	v23	Do you think most people try to take advantage of you
6	1	v75	Jobs scarce: Men should have more right to a job than women
6	1	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
6	1	v119	Aims of respondent: first choice
6	1	v183	Religious person
6	0	v12	Important child qualities: independence
6	0	v14	Important child qualities: feeling of responsibility
6	0	v17	Important child qualities: thrift saving money and things
6	0	v20	Important child qualities: unselfishness

archetype	weight	Variable	Question
7	4	v179	Thinking about meaning and purpose of life
7	4	v182	How often do you attend religious services
7	3	v81	"First choice, if looking for a job"
7	3	v94	To develop talents you need to have a job
7	3	v95	Humiliating to receive money without having to work for it
7	3	v96	People who don't work turn lazy
7	3	v97	Work is a duty towards society
7	3	v99	Work should come first even if it means less spare time
7	3	v109	Woman as a single parent
7	3	v125	Future changes: Less importance placed on work
7	3	v126	Future changes: More emphasis on technology
7	3	v127	Future changes: Greater respect for authority
7	3	v128	Future changes: More emphasis on family life
7	3	v129	Opinion about scientific advances
7	3	v131	Political action: signing a petition
7	3	v132	Political action: joining in boycotts
7	3	v133	Political action: attending lawful/peaceful demonstrations
7	3	v134	Political action: joining unofficial strikes
7	3	v136	Self positioning in political scale
7	3	v138	Income equality
7	3	v139	Private vs state ownership of business
7	3	v140	Government responsibility
7	3	v141	Competition good or harmful
7	3	v193	How important is God in your life
7	3	v197	Politicians who don't believe in God are unfit for public office
7	3	v198	Religious leaders should not influence how people vote
7	3	v199	Better if more people with strong religious beliefs in public office
7	3	v200	Religious leaders should not influence government
7	3	v201	Justifiable: claiming government benefits
7	3	v202	Justifiable: avoiding a fare on public transport

archetype	weight	Variable	Question
7	3	v2o3	Justifiable: cheating on taxes
7	3	v2o4	Justifiable: someone accepting a bribe
7	3	v2o5	Justifiable: homosexuality
7	3	v2o6	Justifiable: prostitution
7	3	v2o7	Justifiable: abortion
7	3	v2o8	Justifiable: divorce
7	3	v2o9	Justifiable: euthanasia
7	3	v2o10	Justifiable: suicide
7	2	v1	Important in life: Family
7	2	v2	Important in life: Friends
7	2	v3	Important in life: Leisure time
7	2	v4	Important in life: Politics
7	2	v5	Important in life: Work
7	2	v6	Important in life: Religion
7	2	v22	Most people can be trusted
7	2	v3o	Would give part of my income for the environment
7	2	v31	Increase in taxes if used to prevent environmental pollution
7	2	v32	Government should reduce environmental pollution
7	2	v33	Protecting environment vs. Economic growth
7	2	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
7	2	v100	Fairness: One secretary is paid more
7	2	v106	Child needs a home with father and mother
7	2	v108	Marriage is an out-dated institution
7	2	v110	One of main goals in life has been to make my parents proud
7	2	v111	Make effort to live up to what my friends expect
7	2	v113	Being a housewife just as fulfilling
7	2	v115	Men make better political leaders than women do
7	2	v116	University is more important for a boy than for a girl
7	2	v117	Aims of country: first choice
7	2	v119	Aims of respondent: first choice

archetype	weight	Variable	Question
7	2	v121	Most important: first choice
7	2	v123	Willingness to fight for country
7	2	v130	Interest in politics
7	2	v188	Believe in: God
7	2	v191	Believe in: hell
7	2	v195	"Moments of prayer, meditation..."
7	2	v213	How proud of nationality
7	1	v13	Important child qualities: hard work
7	1	v14	Important child qualities: feeling of responsibility
7	1	v16	Important child qualities: tolerance and respect for other people
7	1	v17	Important child qualities: thrift saving money and things
7	1	v21	Important child qualities: obedience
7	1	v23	Do you think most people try to take advantage of you
7	1	v75	Jobs scarce: Men should have more right to a job than women
7	1	v183	Religious person
7	0	v12	Important child qualities: independence
7	0	v15	Important child qualities: imagination
7	0	v18	Important child qualities: determination perseverance
7	0	v19	Important child qualities: religious faith
7	0	v20	Important child qualities: unselfishness
8	4	v119	Aims of respondent: first choice
8	4	v179	Thinking about meaning and purpose of life
8	4	v182	How often do you attend religious services
8	3	v81	"First choice, if looking for a job"
8	3	v94	To develop talents you need to have a job
8	3	v95	Humiliating to receive money without having to work for it
8	3	v96	People who don't work turn lazy
8	3	v97	Work is a duty towards society
8	3	v99	Work should come first even if it means less spare time
8	3	v109	Woman as a single parent

archetype	weight	Variable	Question
8	3	vii7	Aims of country: first choice
8	3	vi21	Most important: first choice
8	3	vi25	Future changes: Less importance placed on work
8	3	vi26	Future changes: More emphasis on technology
8	3	vi27	Future changes: Greater respect for authority
8	3	vi28	Future changes: More emphasis on family life
8	3	vi29	Opinion about scientific advances
8	3	vi31	Political action: signing a petition
8	3	vi32	Political action: joining in boycotts
8	3	vi33	Political action: attending lawful/peaceful demonstrations
8	3	vi34	Political action: joining unofficial strikes
8	3	vi36	Self positioning in political scale
8	3	vi38	Income equality
8	3	vi39	Private vs state ownership of business
8	3	vi40	Government responsibility
8	3	vi41	Competition good or harmful
8	3	vi93	How important is God in your life
8	3	vi97	Politicians who don't believe in God are unfit for public office
8	3	vi98	Religious leaders should not influence how people vote
8	3	vi99	Better if more people with strong religious beliefs in public office
8	3	v200	Religious leaders should not influence government
8	3	v201	Justifiable: claiming government benefits
8	3	v202	Justifiable: avoiding a fare on public transport
8	3	v203	Justifiable: cheating on taxes
8	3	v204	Justifiable: someone accepting a bribe
8	3	v205	Justifiable: homosexuality
8	3	v206	Justifiable: prostitution
8	3	v207	Justifiable: abortion
8	3	v208	Justifiable: divorce
8	3	v209	Justifiable: euthanasia

archetype	weight	Variable	Question
8	3	v210	Justifiable: suicide
8	2	v1	Important in life: Family
8	2	v2	Important in life: Friends
8	2	v3	Important in life: Leisure time
8	2	v4	Important in life: Politics
8	2	v5	Important in life: Work
8	2	v6	Important in life: Religion
8	2	v22	Most people can be trusted
8	2	v30	Would give part of my income for the environment
8	2	v31	Increase in taxes if used to prevent environmental pollution
8	2	v32	Government should reduce environmental pollution
8	2	v75	Jobs scarce: Men should have more right to a job than women
8	2	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
8	2	v100	Fairness: One secretary is paid more
8	2	v106	Child needs a home with father and mother
8	2	v108	Marriage is an out-dated institution
8	2	v110	One of main goals in life has been to make my parents proud
8	2	v111	Make effort to live up to what my friends expect
8	2	v113	Being a housewife just as fulfilling
8	2	v115	Men make better political leaders than women do
8	2	v116	University is more important for a boy than for a girl
8	2	v123	Willingness to fight for country
8	2	v130	Interest in politics
8	2	v183	Religious person
8	2	v188	Believe in: God
8	2	v191	Believe in: hell
8	2	v195	"Moments of prayer, meditation..."
8	2	v213	How proud of nationality
8	1	v12	Important child qualities: independence
8	1	v14	Important child qualities: feeling of responsibility

archetype	weight	Variable	Question
8	1	v15	Important child qualities: imagination
8	1	v16	Important child qualities: tolerance and respect for other people
8	1	v17	Important child qualities: thrift saving money and things
8	1	v23	Do you think most people try to take advantage of you
8	1	v33	Protecting environment vs. Economic growth
8	0	v13	Important child qualities: hard work
8	0	v18	Important child qualities: determination perseverance
8	0	v19	Important child qualities: religious faith
8	0	v20	Important child qualities: unselfishness
8	0	v21	Important child qualities: obedience
9	4	v179	Thinking about meaning and purpose of life
9	4	v182	How often do you attend religious services
9	3	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
9	3	v81	"First choice, if looking for a job"
9	3	v94	To develop talents you need to have a job
9	3	v95	Humiliating to receive money without having to work for it
9	3	v96	People who don't work turn lazy
9	3	v97	Work is a duty towards society
9	3	v99	Work should come first even if it means less spare time
9	3	v109	Woman as a single parent
9	3	v125	Future changes: Less importance placed on work
9	3	v126	Future changes: More emphasis on technology
9	3	v127	Future changes: Greater respect for authority
9	3	v128	Future changes: More emphasis on family life
9	3	v129	Opinion about scientific advances
9	3	v131	Political action: signing a petition
9	3	v132	Political action: joining in boycotts
9	3	v133	Political action: attending lawful/peaceful demonstrations
9	3	v134	Political action: joining unofficial strikes
9	3	v136	Self positioning in political scale

archetype	weight	Variable	Question
9	3	v138	Income equality
9	3	v139	Private vs state ownership of business
9	3	v140	Government responsibility
9	3	v141	Competition good or harmful
9	3	v193	How important is God in your life
9	3	v197	Politicians who don't believe in God are unfit for public office
9	3	v198	Religious leaders should not influence how people vote
9	3	v199	Better if more people with strong religious beliefs in public office
9	3	v200	Religious leaders should not influence government
9	3	v201	Justifiable: claiming government benefits
9	3	v202	Justifiable: avoiding a fare on public transport
9	3	v203	Justifiable: cheating on taxes
9	3	v204	Justifiable: someone accepting a bribe
9	3	v205	Justifiable: homosexuality
9	3	v206	Justifiable: prostitution
9	3	v207	Justifiable: abortion
9	3	v208	Justifiable: divorce
9	3	v209	Justifiable: euthanasia
9	3	v210	Justifiable: suicide
9	2	v1	Important in life: Family
9	2	v2	Important in life: Friends
9	2	v3	Important in life: Leisure time
9	2	v4	Important in life: Politics
9	2	v5	Important in life: Work
9	2	v6	Important in life: Religion
9	2	v22	Most people can be trusted
9	2	v23	Do you think most people try to take advantage of you
9	2	v30	Would give part of my income for the environment
9	2	v31	Increase in taxes if used to prevent environmental pollution
9	2	v32	Government should reduce environmental pollution

archetype	weight	Variable	Question
9	2	v33	Protecting environment vs. Economic growth
9	2	v75	Jobs scarce: Men should have more right to a job than women
9	2	v100	Fairness: One secretary is paid more
9	2	v106	Child needs a home with father and mother
9	2	v108	Marriage is an out-dated institution
9	2	v10	One of main goals in life has been to make my parents proud
9	2	v111	Make effort to live up to what my friends expect
9	2	v113	Being a housewife just as fulfilling
9	2	v115	Men make better political leaders than women do
9	2	v116	University is more important for a boy than for a girl
9	2	v117	Aims of country: first choice
9	2	v123	Willingness to fight for country
9	2	v130	Interest in politics
9	2	v183	Religious person
9	2	v188	Believe in: God
9	2	v191	Believe in: hell
9	2	v195	"Moments of prayer, meditation..."
9	2	v213	How proud of nationality
9	1	v16	Important child qualities: tolerance and respect for other people
9	1	v17	Important child qualities: thrift saving money and things
9	1	v18	Important child qualities: determination perseverance
9	1	v19	Important child qualities: religious faith
9	1	v20	Important child qualities: unselfishness
9	1	v119	Aims of respondent: first choice
9	1	v121	Most important: first choice
9	0	v12	Important child qualities: independence
9	0	v13	Important child qualities: hard work
9	0	v14	Important child qualities: feeling of responsibility
9	0	v15	Important child qualities: imagination
9	0	v21	Important child qualities: obedience

archetype	weight	Variable	Question
10	4	v179	Thinking about meaning and purpose of life
10	4	v182	How often do you attend religious services
10	3	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
10	3	v81	"First choice, if looking for a job"
10	3	v94	To develop talents you need to have a job
10	3	v95	Humiliating to receive money without having to work for it
10	3	v96	People who don't work turn lazy
10	3	v97	Work is a duty towards society
10	3	v99	Work should come first even if it means less spare time
10	3	v109	Woman as a single parent
10	3	v121	Most important: first choice
10	3	v125	Future changes: Less importance placed on work
10	3	v126	Future changes: More emphasis on technology
10	3	v127	Future changes: Greater respect for authority
10	3	v128	Future changes: More emphasis on family life
10	3	v129	Opinion about scientific advances
10	3	v131	Political action: signing a petition
10	3	v132	Political action: joining in boycotts
10	3	v133	Political action: attending lawful/peaceful demonstrations
10	3	v134	Political action: joining unofficial strikes
10	3	v136	Self positioning in political scale
10	3	v138	Income equality
10	3	v139	Private vs state ownership of business
10	3	v140	Government responsibility
10	3	v141	Competition good or harmful
10	3	v193	How important is God in your life
10	3	v197	Politicians who don't believe in God are unfit for public office
10	3	v198	Religious leaders should not influence how people vote
10	3	v199	Better if more people with strong religious beliefs in public office
10	3	v200	Religious leaders should not influence government

archetype	weight	Variable	Question
10	3	v2o1	Justifiable: claiming government benefits
10	3	v2o2	Justifiable: avoiding a fare on public transport
10	3	v2o3	Justifiable: cheating on taxes
10	3	v2o4	Justifiable: someone accepting a bribe
10	3	v2o5	Justifiable: homosexuality
10	3	v2o6	Justifiable: prostitution
10	3	v2o7	Justifiable: abortion
10	3	v2o8	Justifiable: divorce
10	3	v2o9	Justifiable: euthanasia
10	3	v2o10	Justifiable: suicide
10	2	v1	Important in life: Family
10	2	v2	Important in life: Friends
10	2	v3	Important in life: Leisure time
10	2	v4	Important in life: Politics
10	2	v5	Important in life: Work
10	2	v6	Important in life: Religion
10	2	v23	Do you think most people try to take advantage of you
10	2	v3o	Would give part of my income for the environment
10	2	v31	Increase in taxes if used to prevent environmental pollution
10	2	v32	Government should reduce environmental pollution
10	2	v75	Jobs scarce: Men should have more right to a job than women
10	2	vioo	Fairness: One secretary is paid more
10	2	vio6	Child needs a home with father and mother
10	2	vio8	Marriage is an out-dated institution
10	2	vno	One of main goals in life has been to make my parents proud
10	2	vni	Make effort to live up to what my friends expect
10	2	vni3	Being a housewife just as fulfilling
10	2	vni5	Men make better political leaders than women do
10	2	vni6	University is more important for a boy than for a girl
10	2	vni9	Aims of respondent: first choice

archetype	weight	Variable	Question
10	2	v123	Willingness to fight for country
10	2	v130	Interest in politics
10	2	v183	Religious person
10	2	v188	Believe in: God
10	2	v191	Believe in: hell
10	2	v195	"Moments of prayer, meditation..."
10	2	v213	How proud of nationality
10	1	v14	Important child qualities: feeling of responsibility
10	1	v15	Important child qualities: imagination
10	1	v16	Important child qualities: tolerance and respect for other people
10	1	v18	Important child qualities: determination/perseverance
10	1	v21	Important child qualities: obedience
10	1	v22	Most people can be trusted
10	1	v33	Protecting environment vs. Economic growth
10	1	v117	Aims of country: first choice
10	0	v12	Important child qualities: independence
10	0	v13	Important child qualities: hard work
10	0	v17	Important child qualities: thrift/saving money and things
10	0	v19	Important child qualities: religious faith
10	0	v20	Important child qualities: unselfishness
11	4	v121	Most important: first choice
11	4	v179	Thinking about meaning and purpose of life
11	4	v182	How often do you attend religious services
11	3	v75	Jobs scarce: Men should have more right to a job than women
11	3	v94	To develop talents you need to have a job
11	3	v95	Humiliating to receive money without having to work for it
11	3	v96	People who don't work turn lazy
11	3	v97	Work is a duty towards society
11	3	v99	Work should come first even if it means less spare time
11	3	v109	Woman as a single parent

archetype	weight	Variable	Question
11	3	v125	Future changes: Less importance placed on work
11	3	v126	Future changes: More emphasis on technology
11	3	v127	Future changes: Greater respect for authority
11	3	v128	Future changes: More emphasis on family life
11	3	v129	Opinion about scientific advances
11	3	v131	Political action: signing a petition
11	3	v132	Political action: joining in boycotts
11	3	v133	Political action: attending lawful/peaceful demonstrations
11	3	v134	Political action: joining unofficial strikes
11	3	v136	Self positioning in political scale
11	3	v138	Income equality
11	3	v139	Private vs state ownership of business
11	3	v140	Government responsibility
11	3	v141	Competition good or harmful
11	3	v193	How important is God in your life
11	3	v197	Politicians who don't believe in God are unfit for public office
11	3	v198	Religious leaders should not influence how people vote
11	3	v199	Better if more people with strong religious beliefs in public office
11	3	v200	Religious leaders should not influence government
11	3	v201	Justifiable: claiming government benefits
11	3	v202	Justifiable: avoiding a fare on public transport
11	3	v203	Justifiable: cheating on taxes
11	3	v204	Justifiable: someone accepting a bribe
11	3	v205	Justifiable: homosexuality
11	3	v206	Justifiable: prostitution
11	3	v207	Justifiable: abortion
11	3	v208	Justifiable: divorce
11	3	v209	Justifiable: euthanasia
11	3	v210	Justifiable: suicide
11	2	vi	Important in life: Family

archetype	weight	Variable	Question
11	2	v2	Important in life: Friends
11	2	v3	Important in life: Leisure time
11	2	v4	Important in life: Politics
11	2	v5	Important in life: Work
11	2	v6	Important in life: Religion
11	2	v22	Most people can be trusted
11	2	v30	Would give part of my income for the environment
11	2	v31	Increase in taxes if used to prevent environmental pollution
11	2	v32	Government should reduce environmental pollution
11	2	v81	"First choice, if looking for a job"
11	2	v100	Fairness: One secretary is paid more
11	2	v106	Child needs a home with father and mother
11	2	v108	Marriage is an out-dated institution
11	2	v110	One of main goals in life has been to make my parents proud
11	2	v111	Make effort to live up to what my friends expect
11	2	v113	Being a housewife just as fulfilling
11	2	v115	Men make better political leaders than women do
11	2	v116	University is more important for a boy than for a girl
11	2	v123	Willingness to fight for country
11	2	v130	Interest in politics
11	2	v183	Religious person
11	2	v188	Believe in: God
11	2	v191	Believe in: hell
11	2	v195	"Moments of prayer, meditation..."
11	2	v213	How proud of nationality
11	1	v13	Important child qualities: hard work
11	1	v14	Important child qualities: feeling of responsibility
11	1	v16	Important child qualities: tolerance and respect for other people
11	1	v17	Important child qualities: thrift saving money and things
11	1	v18	Important child qualities: determination perseverance

archetype	weight	Variable	Question
11	1	v23	Do you think most people try to take advantage of you
11	1	v33	Protecting environment vs. Economic growth
11	1	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
11	1	vii7	Aims of country: first choice
11	1	vii9	Aims of respondent: first choice
11	0	vi2	Important child qualities: independence
11	0	vi5	Important child qualities: imagination
11	0	vi9	Important child qualities: religious faith
11	0	v20	Important child qualities: unselfishness
11	0	v21	Important child qualities: obedience
12	4	v81	"First choice, if looking for a job"
12	4	vii9	Aims of respondent: first choice
12	4	vi79	Thinking about meaning and purpose of life
12	4	vi82	How often do you attend religious services
12	3	v33	Protecting environment vs. Economic growth
12	3	v94	To develop talents you need to have a job
12	3	v95	Humiliating to receive money without having to work for it
12	3	v96	People who don't work turn lazy
12	3	v97	Work is a duty towards society
12	3	v99	Work should come first even if it means less spare time
12	3	vi09	Woman as a single parent
12	3	vii7	Aims of country: first choice
12	3	vi25	Future changes: Less importance placed on work
12	3	vi26	Future changes: More emphasis on technology
12	3	vi27	Future changes: Greater respect for authority
12	3	vi28	Future changes: More emphasis on family life
12	3	vi29	Opinion about scientific advances
12	3	vi31	Political action: signing a petition
12	3	vi32	Political action: joining in boycotts
12	3	vi33	Political action: attending lawful/peaceful demonstrations

archetype	weight	Variable	Question
12	3	v134	Political action: joining unofficial strikes
12	3	v136	Self positioning in political scale
12	3	v138	Income equality
12	3	v139	Private vs state ownership of business
12	3	v140	Government responsibility
12	3	v141	Competition good or harmful
12	3	v193	How important is God in your life
12	3	v197	Politicians who don't believe in God are unfit for public office
12	3	v198	Religious leaders should not influence how people vote
12	3	v199	Better if more people with strong religious beliefs in public office
12	3	v200	Religious leaders should not influence government
12	3	v201	Justifiable: claiming government benefits
12	3	v202	Justifiable: avoiding a fare on public transport
12	3	v203	Justifiable: cheating on taxes
12	3	v204	Justifiable: someone accepting a bribe
12	3	v205	Justifiable: homosexuality
12	3	v206	Justifiable: prostitution
12	3	v207	Justifiable: abortion
12	3	v208	Justifiable: divorce
12	3	v209	Justifiable: euthanasia
12	3	v210	Justifiable: suicide
12	2	v1	Important in life: Family
12	2	v2	Important in life: Friends
12	2	v3	Important in life: Leisure time
12	2	v4	Important in life: Politics
12	2	v5	Important in life: Work
12	2	v6	Important in life: Religion
12	2	v23	Do you think most people try to take advantage of you
12	2	v30	Would give part of my income for the environment
12	2	v31	Increase in taxes if used to prevent environmental pollution

archetype	weight	Variable	Question
12	2	v32	Government should reduce environmental pollution
12	2	v75	Jobs scarce: Men should have more right to a job than women
12	2	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
12	2	v100	Fairness: One secretary is paid more
12	2	v106	Child needs a home with father and mother
12	2	v108	Marriage is an out-dated institution
12	2	v10	One of main goals in life has been to make my parents proud
12	2	v111	Make effort to live up to what my friends expect
12	2	v113	Being a housewife just as fulfilling
12	2	v115	Men make better political leaders than women do
12	2	v116	University is more important for a boy than for a girl
12	2	v121	Most important: first choice
12	2	v123	Willingness to fight for country
12	2	v130	Interest in politics
12	2	v188	Believe in: God
12	2	v191	Believe in: hell
12	2	v195	"Moments of prayer, meditation..."
12	2	v213	How proud of nationality
12	1	v12	Important child qualities: independence
12	1	v13	Important child qualities: hard work
12	1	v14	Important child qualities: feeling of responsibility
12	1	v19	Important child qualities: religious faith
12	1	v22	Most people can be trusted
12	1	v183	Religious person
12	0	v15	Important child qualities: imagination
12	0	v16	Important child qualities: tolerance and respect for other people
12	0	v17	Important child qualities: thrift saving money and things
12	0	v18	Important child qualities: determination perseverance
12	0	v20	Important child qualities: unselfishness
12	0	v21	Important child qualities: obedience

archetype	weight	Variable	Question
13	4	v179	Thinking about meaning and purpose of life
13	4	v182	How often do you attend religious services
13	3	v94	To develop talents you need to have a job
13	3	v95	Humiliating to receive money without having to work for it
13	3	v96	People who don't work turn lazy
13	3	v97	Work is a duty towards society
13	3	v99	Work should come first even if it means less spare time
13	3	v109	Woman as a single parent
13	3	v125	Future changes: Less importance placed on work
13	3	v126	Future changes: More emphasis on technology
13	3	v127	Future changes: Greater respect for authority
13	3	v128	Future changes: More emphasis on family life
13	3	v129	Opinion about scientific advances
13	3	v131	Political action: signing a petition
13	3	v132	Political action: joining in boycotts
13	3	v133	Political action: attending lawful/peaceful demonstrations
13	3	v134	Political action: joining unofficial strikes
13	3	v136	Self positioning in political scale
13	3	v138	Income equality
13	3	v139	Private vs state ownership of business
13	3	v140	Government responsibility
13	3	v141	Competition good or harmful
13	3	v193	How important is God in your life
13	3	v197	Politicians who don't believe in God are unfit for public office
13	3	v198	Religious leaders should not influence how people vote
13	3	v199	Better if more people with strong religious beliefs in public office
13	3	v200	Religious leaders should not influence government
13	3	v201	Justifiable: claiming government benefits
13	3	v202	Justifiable: avoiding a fare on public transport
13	3	v203	Justifiable: cheating on taxes

archetype	weight	Variable	Question
13	3	v2o4	Justifiable: someone accepting a bribe
13	3	v2o5	Justifiable: homosexuality
13	3	v2o6	Justifiable: prostitution
13	3	v2o7	Justifiable: abortion
13	3	v2o8	Justifiable: divorce
13	3	v2o9	Justifiable: euthanasia
13	3	v2o10	Justifiable: suicide
13	2	vi	Important in life: Family
13	2	v2	Important in life: Friends
13	2	v3	Important in life: Leisure time
13	2	v4	Important in life: Politics
13	2	v5	Important in life: Work
13	2	v6	Important in life: Religion
13	2	v22	Most people can be trusted
13	2	v3o	Would give part of my income for the environment
13	2	v31	Increase in taxes if used to prevent environmental pollution
13	2	v32	Government should reduce environmental pollution
13	2	v75	Jobs scarce: Men should have more right to a job than women
13	2	vio0	Fairness: One secretary is paid more
13	2	vio6	Child needs a home with father and mother
13	2	vio8	Marriage is an out-dated institution
13	2	vio	One of main goals in life has been to make my parents proud
13	2	vii	Make effort to live up to what my friends expect
13	2	vii3	Being a housewife just as fulfilling
13	2	vii5	Men make better political leaders than women do
13	2	vii6	University is more important for a boy than for a girl
13	2	vii23	Willingness to fight for country
13	2	vii30	Interest in politics
13	2	vii88	Believe in: God
13	2	vii91	Believe in: hell

archetype	weight	Variable	Question
13	2	v195	"Moments of prayer, meditation..."
13	2	v213	How proud of nationality
13	1	v12	Important child qualities: independence
13	1	v15	Important child qualities: imagination
13	1	v17	Important child qualities: thrift saving money and things
13	1	v18	Important child qualities: determination perseverance
13	1	v19	Important child qualities: religious faith
13	1	v20	Important child qualities: unselfishness
13	1	v23	Do you think most people try to take advantage of you
13	1	v33	Protecting environment vs. Economic growth
13	1	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
13	1	v81	"First choice, if looking for a job"
13	1	v117	Aims of country: first choice
13	1	v119	Aims of respondent: first choice
13	1	v121	Most important: first choice
13	1	v183	Religious person
13	0	v13	Important child qualities: hard work
13	0	v14	Important child qualities: feeling of responsibility
13	0	v16	Important child qualities: tolerance and respect for other people
13	0	v21	Important child qualities: obedience
14	4	v121	Most important: first choice
14	4	v179	Thinking about meaning and purpose of life
14	4	v182	How often do you attend religious services
14	3	v33	Protecting environment vs. Economic growth
14	3	v94	To develop talents you need to have a job
14	3	v95	Humiliating to receive money without having to work for it
14	3	v96	People who don't work turn lazy
14	3	v97	Work is a duty towards society
14	3	v99	Work should come first even if it means less spare time
14	3	v109	Woman as a single parent

archetype	weight	Variable	Question
14	3	v125	Future changes: Less importance placed on work
14	3	v126	Future changes: More emphasis on technology
14	3	v127	Future changes: Greater respect for authority
14	3	v128	Future changes: More emphasis on family life
14	3	v129	Opinion about scientific advances
14	3	v131	Political action: signing a petition
14	3	v132	Political action: joining in boycotts
14	3	v133	Political action: attending lawful/peaceful demonstrations
14	3	v134	Political action: joining unofficial strikes
14	3	v136	Self positioning in political scale
14	3	v138	Income equality
14	3	v139	Private vs state ownership of business
14	3	v140	Government responsibility
14	3	v141	Competition good or harmful
14	3	v193	How important is God in your life
14	3	v197	Politicians who don't believe in God are unfit for public office
14	3	v198	Religious leaders should not influence how people vote
14	3	v199	Better if more people with strong religious beliefs in public office
14	3	v200	Religious leaders should not influence government
14	3	v201	Justifiable: claiming government benefits
14	3	v202	Justifiable: avoiding a fare on public transport
14	3	v203	Justifiable: cheating on taxes
14	3	v204	Justifiable: someone accepting a bribe
14	3	v205	Justifiable: homosexuality
14	3	v206	Justifiable: prostitution
14	3	v207	Justifiable: abortion
14	3	v208	Justifiable: divorce
14	3	v209	Justifiable: euthanasia
14	3	v210	Justifiable: suicide
14	2	vi	Important in life: Family

archetype	weight	Variable	Question
14	2	v2	Important in life: Friends
14	2	v3	Important in life: Leisure time
14	2	v4	Important in life: Politics
14	2	v5	Important in life: Work
14	2	v6	Important in life: Religion
14	2	v22	Most people can be trusted
14	2	v30	Would give part of my income for the environment
14	2	v31	Increase in taxes if used to prevent environmental pollution
14	2	v32	Government should reduce environmental pollution
14	2	v100	Fairness: One secretary is paid more
14	2	v106	Child needs a home with father and mother
14	2	v108	Marriage is an out-dated institution
14	2	v110	One of main goals in life has been to make my parents proud
14	2	v111	Make effort to live up to what my friends expect
14	2	v113	Being a housewife just as fulfilling
14	2	v115	Men make better political leaders than women do
14	2	v116	University is more important for a boy than for a girl
14	2	v123	Willingness to fight for country
14	2	v130	Interest in politics
14	2	v188	Believe in: God
14	2	v191	Believe in: hell
14	2	v193	"Moments of prayer, meditation..."
14	2	v195	How proud of nationality
14	1	v12	Important child qualities: independence
14	1	v16	Important child qualities: tolerance and respect for other people
14	1	v17	Important child qualities: thrift saving money and things
14	1	v19	Important child qualities: religious faith
14	1	v21	Important child qualities: obedience
14	1	v23	Do you think most people try to take advantage of you
14	1	v75	Jobs scarce: Men should have more right to a job than women

archetype	weight	Variable	Question
14	1	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
14	1	v81	"First choice, if looking for a job"
14	1	v117	Aims of country: first choice
14	1	v119	Aims of respondent: first choice
14	1	v183	Religious person
14	0	v13	Important child qualities: hard work
14	0	v14	Important child qualities: feeling of responsibility
14	0	v15	Important child qualities: imagination
14	0	v18	Important child qualities: determination perseverance
14	0	v20	Important child qualities: unselfishness
15	4	v81	"First choice, if looking for a job"
15	4	v119	Aims of respondent: first choice
15	4	v179	Thinking about meaning and purpose of life
15	4	v182	How often do you attend religious services
15	3	v94	To develop talents you need to have a job
15	3	v95	Humiliating to receive money without having to work for it
15	3	v96	People who don't work turn lazy
15	3	v97	Work is a duty towards society
15	3	v99	Work should come first even if it means less spare time
15	3	v109	Woman as a single parent
15	3	v125	Future changes: Less importance placed on work
15	3	v126	Future changes: More emphasis on technology
15	3	v127	Future changes: Greater respect for authority
15	3	v128	Future changes: More emphasis on family life
15	3	v129	Opinion about scientific advances
15	3	v131	Political action: signing a petition
15	3	v132	Political action: joining in boycotts
15	3	v133	Political action: attending lawful/peaceful demonstrations
15	3	v134	Political action: joining unofficial strikes
15	3	v136	Self positioning in political scale

archetype	weight	Variable	Question
15	3	v138	Income equality
15	3	v139	Private vs state ownership of business
15	3	v140	Government responsibility
15	3	v141	Competition good or harmful
15	3	v193	How important is God in your life
15	3	v197	Politicians who don't believe in God are unfit for public office
15	3	v198	Religious leaders should not influence how people vote
15	3	v199	Better if more people with strong religious beliefs in public office
15	3	v200	Religious leaders should not influence government
15	3	v201	Justifiable: claiming government benefits
15	3	v202	Justifiable: avoiding a fare on public transport
15	3	v203	Justifiable: cheating on taxes
15	3	v204	Justifiable: someone accepting a bribe
15	3	v205	Justifiable: homosexuality
15	3	v206	Justifiable: prostitution
15	3	v207	Justifiable: abortion
15	3	v208	Justifiable: divorce
15	3	v209	Justifiable: euthanasia
15	3	v210	Justifiable: suicide
15	2	v1	Important in life: Family
15	2	v2	Important in life: Friends
15	2	v3	Important in life: Leisure time
15	2	v4	Important in life: Politics
15	2	v5	Important in life: Work
15	2	v6	Important in life: Religion
15	2	v22	Most people can be trusted
15	2	v23	Do you think most people try to take advantage of you
15	2	v30	Would give part of my income for the environment
15	2	v31	Increase in taxes if used to prevent environmental pollution
15	2	v32	Government should reduce environmental pollution

archetype	weight	Variable	Question
15	2	v75	Jobs scarce: Men should have more right to a job than women
15	2	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
15	2	v100	Fairness: One secretary is paid more
15	2	v106	Child needs a home with father and mother
15	2	v108	Marriage is an out-dated institution
15	2	v10	One of main goals in life has been to make my parents proud
15	2	v111	Make effort to live up to what my friends expect
15	2	v113	Being a housewife just as fulfilling
15	2	v115	Men make better political leaders than women do
15	2	v116	University is more important for a boy than for a girl
15	2	v123	Willingness to fight for country
15	2	v130	Interest in politics
15	2	v188	Believe in: God
15	2	v191	Believe in: hell
15	2	v195	"Moments of prayer, meditation..."
15	2	v213	How proud of nationality
15	1	v14	Important child qualities: feeling of responsibility
15	1	v16	Important child qualities: tolerance and respect for other people
15	1	v18	Important child qualities: determination perseverance
15	1	v19	Important child qualities: religious faith
15	1	v33	Protecting environment vs. Economic growth
15	1	v117	Aims of country: first choice
15	1	v121	Most important: first choice
15	1	v183	Religious person
15	0	v12	Important child qualities: independence
15	0	v13	Important child qualities: hard work
15	0	v15	Important child qualities: imagination
15	0	v17	Important child qualities: thrift saving money and things
15	0	v20	Important child qualities: unselfishness
15	0	v21	Important child qualities: obedience

archetype	weight	Variable	Question
16	4	v121	Most important: first choice
16	4	v179	Thinking about meaning and purpose of life
16	4	vi82	How often do you attend religious services
16	3	v75	Jobs scarce: Men should have more right to a job than women
16	3	v94	To develop talents you need to have a job
16	3	v95	Humiliating to receive money without having to work for it
16	3	v96	People who don't work turn lazy
16	3	v97	Work is a duty towards society
16	3	v99	Work should come first even if it means less spare time
16	3	vi09	Woman as a single parent
16	3	vi19	Aims of respondent: first choice
16	3	v125	Future changes: Less importance placed on work
16	3	v126	Future changes: More emphasis on technology
16	3	v127	Future changes: Greater respect for authority
16	3	v128	Future changes: More emphasis on family life
16	3	v129	Opinion about scientific advances
16	3	v131	Political action: signing a petition
16	3	v132	Political action: joining in boycotts
16	3	v133	Political action: attending lawful/peaceful demonstrations
16	3	v134	Political action: joining unofficial strikes
16	3	v136	Self positioning in political scale
16	3	v138	Income equality
16	3	v139	Private vs state ownership of business
16	3	vi40	Government responsibility
16	3	vi41	Competition good or harmful
16	3	v193	How important is God in your life
16	3	v197	Politicians who don't believe in God are unfit for public office
16	3	v198	Religious leaders should not influence how people vote
16	3	v199	Better if more people with strong religious beliefs in public office
16	3	v200	Religious leaders should not influence government

archetype	weight	Variable	Question
16	3	v2o1	Justifiable: claiming government benefits
16	3	v2o2	Justifiable: avoiding a fare on public transport
16	3	v2o3	Justifiable: cheating on taxes
16	3	v2o4	Justifiable: someone accepting a bribe
16	3	v2o5	Justifiable: homosexuality
16	3	v2o6	Justifiable: prostitution
16	3	v2o7	Justifiable: abortion
16	3	v2o8	Justifiable: divorce
16	3	v2o9	Justifiable: euthanasia
16	3	v2o10	Justifiable: suicide
16	2	v1	Important in life: Family
16	2	v2	Important in life: Friends
16	2	v3	Important in life: Leisure time
16	2	v4	Important in life: Politics
16	2	v5	Important in life: Work
16	2	v6	Important in life: Religion
16	2	v22	Most people can be trusted
16	2	v23	Do you think most people try to take advantage of you
16	2	v3o	Would give part of my income for the environment
16	2	v31	Increase in taxes if used to prevent environmental pollution
16	2	v32	Government should reduce environmental pollution
16	2	v33	Protecting environment vs. Economic growth
16	2	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
16	2	v81	"First choice, if looking for a job"
16	2	v100	Fairness: One secretary is paid more
16	2	v106	Child needs a home with father and mother
16	2	v108	Marriage is an out-dated institution
16	2	v110	One of main goals in life has been to make my parents proud
16	2	v111	Make effort to live up to what my friends expect
16	2	v113	Being a housewife just as fulfilling

archetype	weight	Variable	Question
16	2	vii5	Men make better political leaders than women do
16	2	vii6	University is more important for a boy than for a girl
16	2	vi23	Willingness to fight for country
16	2	vi30	Interest in politics
16	2	vi88	Believe in: God
16	2	vi91	Believe in: hell
16	2	vi93	"Moments of prayer, meditation..."
16	2	v2p3	How proud of nationality
16	1	vi2	Important child qualities: independence
16	1	vi6	Important child qualities: tolerance and respect for other people
16	1	vi8	Important child qualities: determination perseverance
16	1	vi9	Important child qualities: religious faith
16	1	v21	Important child qualities: obedience
16	1	vii7	Aims of country: first choice
16	1	vi83	Religious person
16	0	vi3	Important child qualities: hard work
16	0	vi4	Important child qualities: feeling of responsibility
16	0	vi5	Important child qualities: imagination
16	0	vi7	Important child qualities: thrift saving money and things
16	0	v20	Important child qualities: unselfishness
17	4	vi79	Thinking about meaning and purpose of life
17	4	vi82	How often do you attend religious services
17	3	v94	To develop talents you need to have a job
17	3	v95	Humiliating to receive money without having to work for it
17	3	v96	People who don't work turn lazy
17	3	v97	Work is a duty towards society
17	3	v99	Work should come first even if it means less spare time
17	3	vi09	Woman as a single parent
17	3	vi23	Future changes: Less importance placed on work
17	3	vi26	Future changes: More emphasis on technology

archetype	weight	Variable	Question
17	3	v127	Future changes: Greater respect for authority
17	3	v128	Future changes: More emphasis on family life
17	3	v129	Opinion about scientific advances
17	3	v131	Political action: signing a petition
17	3	v132	Political action: joining in boycotts
17	3	v133	Political action: attending lawful/peaceful demonstrations
17	3	v134	Political action: joining unofficial strikes
17	3	v136	Self positioning in political scale
17	3	v138	Income equality
17	3	v139	Private vs state ownership of business
17	3	v140	Government responsibility
17	3	v141	Competition good or harmful
17	3	v193	How important is God in your life
17	3	v197	Politicians who don't believe in God are unfit for public office
17	3	v198	Religious leaders should not influence how people vote
17	3	v199	Better if more people with strong religious beliefs in public office
17	3	v200	Religious leaders should not influence government
17	3	v201	Justifiable: claiming government benefits
17	3	v202	Justifiable: avoiding a fare on public transport
17	3	v203	Justifiable: cheating on taxes
17	3	v204	Justifiable: someone accepting a bribe
17	3	v205	Justifiable: homosexuality
17	3	v206	Justifiable: prostitution
17	3	v207	Justifiable: abortion
17	3	v208	Justifiable: divorce
17	3	v209	Justifiable: euthanasia
17	3	v210	Justifiable: suicide
17	2	v1	Important in life: Family
17	2	v2	Important in life: Friends
17	2	v3	Important in life: Leisure time

archetype	weight	Variable	Question
17	2	v4	Important in life: Politics
17	2	v5	Important in life: Work
17	2	v6	Important in life: Religion
17	2	v22	Most people can be trusted
17	2	v23	Do you think most people try to take advantage of you
17	2	v30	Would give part of my income for the environment
17	2	v31	Increase in taxes if used to prevent environmental pollution
17	2	v32	Government should reduce environmental pollution
17	2	v75	Jobs scarce: Men should have more right to a job than women
17	2	v81	"First choice, if looking for a job"
17	2	v100	Fairness: One secretary is paid more
17	2	v106	Child needs a home with father and mother
17	2	v108	Marriage is an out-dated institution
17	2	v110	One of main goals in life has been to make my parents proud
17	2	v111	Make effort to live up to what my friends expect
17	2	v113	Being a housewife just as fulfilling
17	2	v115	Men make better political leaders than women do
17	2	v116	University is more important for a boy than for a girl
17	2	v117	Aims of country: first choice
17	2	v123	Willingness to fight for country
17	2	v130	Interest in politics
17	2	v138	Believe in: God
17	2	v191	Believe in: hell
17	2	v195	"Moments of prayer, meditation..."
17	2	v213	How proud of nationality
17	1	v16	Important child qualities: tolerance and respect for other people
17	1	v17	Important child qualities: thrift saving money and things
17	1	v20	Important child qualities: unselfishness
17	1	v21	Important child qualities: obedience
17	1	v33	Protecting environment vs. Economic growth

archetype	weight	Variable	Question
17	1	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
17	1	viii9	Aims of respondent: first choice
17	1	vi21	Most important: first choice
17	1	vi83	Religious person
17	0	vi2	Important child qualities: independence
17	0	vi3	Important child qualities: hard work
17	0	vi4	Important child qualities: feeling of responsibility
17	0	vi5	Important child qualities: imagination
17	0	vi8	Important child qualities: determination perseverance
17	0	vi9	Important child qualities: religious faith
18	4	v81	"First choice, if looking for a job"
18	4	vi79	Thinking about meaning and purpose of life
18	4	vi82	How often do you attend religious services
18	3	v75	Jobs scarce: Men should have more right to a job than women
18	3	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
18	3	v94	To develop talents you need to have a job
18	3	v95	Humiliating to receive money without having to work for it
18	3	v96	People who don't work turn lazy
18	3	v97	Work is a duty towards society
18	3	v99	Work should come first even if it means less spare time
18	3	vi09	Woman as a single parent
18	3	vi25	Future changes: Less importance placed on work
18	3	vi26	Future changes: More emphasis on technology
18	3	vi27	Future changes: Greater respect for authority
18	3	vi28	Future changes: More emphasis on family life
18	3	vi29	Opinion about scientific advances
18	3	vi31	Political action: signing a petition
18	3	vi32	Political action: joining in boycotts
18	3	vi33	Political action: attending lawful/peaceful demonstrations
18	3	vi34	Political action: joining unofficial strikes

archetype	weight	Variable	Question
18	3	v136	Self positioning in political scale
18	3	v138	Income equality
18	3	v139	Private vs state ownership of business
18	3	v140	Government responsibility
18	3	v141	Competition good or harmful
18	3	v193	How important is God in your life
18	3	v197	Politicians who don't believe in God are unfit for public office
18	3	v198	Religious leaders should not influence how people vote
18	3	v199	Better if more people with strong religious beliefs in public office
18	3	v200	Religious leaders should not influence government
18	3	v201	Justifiable: claiming government benefits
18	3	v202	Justifiable: avoiding a fare on public transport
18	3	v203	Justifiable: cheating on taxes
18	3	v204	Justifiable: someone accepting a bribe
18	3	v205	Justifiable: homosexuality
18	3	v206	Justifiable: prostitution
18	3	v207	Justifiable: abortion
18	3	v208	Justifiable: divorce
18	3	v209	Justifiable: euthanasia
18	3	v210	Justifiable: suicide
18	2	v1	Important in life: Family
18	2	v2	Important in life: Friends
18	2	v3	Important in life: Leisure time
18	2	v4	Important in life: Politics
18	2	v5	Important in life: Work
18	2	v6	Important in life: Religion
18	2	v30	Would give part of my income for the environment
18	2	v31	Increase in taxes if used to prevent environmental pollution
18	2	v32	Government should reduce environmental pollution
18	2	v100	Fairness: One secretary is paid more

archetype	weight	Variable	Question
18	2	v106	Child needs a home with father and mother
18	2	v108	Marriage is an out-dated institution
18	2	v110	One of main goals in life has been to make my parents proud
18	2	v111	Make effort to live up to what my friends expect
18	2	v113	Being a housewife just as fulfilling
18	2	v115	Men make better political leaders than women do
18	2	v116	University is more important for a boy than for a girl
18	2	v119	Aims of respondent: first choice
18	2	v121	Most important: first choice
18	2	v123	Willingness to fight for country
18	2	v130	Interest in politics
18	2	v188	Believe in: God
18	2	v191	Believe in: hell
18	2	v193	"Moments of prayer, meditation..."
18	2	v213	How proud of nationality
18	1	v12	Important child qualities: independence
18	1	v13	Important child qualities: hard work
18	1	v16	Important child qualities: tolerance and respect for other people
18	1	v17	Important child qualities: thrift saving money and things
18	1	v22	Most people can be trusted
18	1	v23	Do you think most people try to take advantage of you
18	1	v33	Protecting environment vs. Economic growth
18	1	v117	Aims of country: first choice
18	1	v183	Religious person
18	0	v14	Important child qualities: feeling of responsibility
18	0	v15	Important child qualities: imagination
18	0	v18	Important child qualities: determination perseverance
18	0	v19	Important child qualities: religious faith
18	0	v20	Important child qualities: unselfishness
18	0	v21	Important child qualities: obedience

archetype	weight	Variable	Question
19	4	v179	Thinking about meaning and purpose of life
19	4	v182	How often do you attend religious services
19	3	v94	To develop talents you need to have a job
19	3	v95	Humiliating to receive money without having to work for it
19	3	v96	People who don't work turn lazy
19	3	v97	Work is a duty towards society
19	3	v99	Work should come first even if it means less spare time
19	3	v109	Woman as a single parent
19	3	v125	Future changes: Less importance placed on work
19	3	v126	Future changes: More emphasis on technology
19	3	v127	Future changes: Greater respect for authority
19	3	v128	Future changes: More emphasis on family life
19	3	v129	Opinion about scientific advances
19	3	v131	Political action: signing a petition
19	3	v132	Political action: joining in boycotts
19	3	v133	Political action: attending lawful/peaceful demonstrations
19	3	v134	Political action: joining unofficial strikes
19	3	v136	Self positioning in political scale
19	3	v138	Income equality
19	3	v139	Private vs state ownership of business
19	3	v140	Government responsibility
19	3	v141	Competition good or harmful
19	3	v193	How important is God in your life
19	3	v197	Politicians who don't believe in God are unfit for public office
19	3	v198	Religious leaders should not influence how people vote
19	3	v199	Better if more people with strong religious beliefs in public office
19	3	v200	Religious leaders should not influence government
19	3	v201	Justifiable: claiming government benefits
19	3	v202	Justifiable: avoiding a fare on public transport
19	3	v203	Justifiable: cheating on taxes

archetype	weight	Variable	Question
19	3	v2o4	Justifiable: someone accepting a bribe
19	3	v2o5	Justifiable: homosexuality
19	3	v2o6	Justifiable: prostitution
19	3	v2o7	Justifiable: abortion
19	3	v2o8	Justifiable: divorce
19	3	v2o9	Justifiable: euthanasia
19	3	v2o10	Justifiable: suicide
19	2	vi	Important in life: Family
19	2	v2	Important in life: Friends
19	2	v3	Important in life: Leisure time
19	2	v4	Important in life: Politics
19	2	v5	Important in life: Work
19	2	v6	Important in life: Religion
19	2	v3o	Would give part of my income for the environment
19	2	v31	Increase in taxes if used to prevent environmental pollution
19	2	v32	Government should reduce environmental pollution
19	2	v33	Protecting environment vs. Economic growth
19	2	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
19	2	v81	"First choice, if looking for a job"
19	2	vioo	Fairness: One secretary is paid more
19	2	vio6	Child needs a home with father and mother
19	2	vio8	Marriage is an out-dated institution
19	2	vio	One of main goals in life has been to make my parents proud
19	2	viii	Make effort to live up to what my friends expect
19	2	vn3	Being a housewife just as fulfilling
19	2	vn5	Men make better political leaders than women do
19	2	vn6	University is more important for a boy than for a girl
19	2	vn9	Aims of respondent: first choice
19	2	vn23	Willingness to fight for country
19	2	vn3o	Interest in politics

archetype	weight	Variable	Question
19	2	vi83	Religious person
19	2	vi88	Believe in: God
19	2	v91	Believe in: hell
19	2	vi95	"Moments of prayer, meditation..."
19	2	v213	How proud of nationality
19	1	vi12	Important child qualities: independence
19	1	vi3	Important child qualities: hard work
19	1	vi5	Important child qualities: imagination
19	1	v22	Most people can be trusted
19	1	v23	Do you think most people try to take advantage of you
19	1	v75	Jobs scarce: Men should have more right to a job than women
19	1	vi17	Aims of country: first choice
19	1	vi21	Most important: first choice
19	0	vi14	Important child qualities: feeling of responsibility
19	0	vi6	Important child qualities: tolerance and respect for other people
19	0	vi7	Important child qualities: thrift saving money and things
19	0	vi8	Important child qualities: determination perseverance
19	0	vi9	Important child qualities: religious faith
19	0	v20	Important child qualities: unselfishness
19	0	v21	Important child qualities: obedience
20	4	v81	"First choice, if looking for a job"
20	4	vi19	Aims of respondent: first choice
20	4	vi79	Thinking about meaning and purpose of life
20	4	vi82	How often do you attend religious services
20	3	v94	To develop talents you need to have a job
20	3	v95	Humiliating to receive money without having to work for it
20	3	v96	People who don't work turn lazy
20	3	v97	Work is a duty towards society
20	3	v99	Work should come first even if it means less spare time
20	3	vi09	Woman as a single parent

archetype	weight	Variable	Question
20	3	v125	Future changes: Less importance placed on work
20	3	v126	Future changes: More emphasis on technology
20	3	v127	Future changes: Greater respect for authority
20	3	v128	Future changes: More emphasis on family life
20	3	v129	Opinion about scientific advances
20	3	v131	Political action: signing a petition
20	3	v132	Political action: joining in boycotts
20	3	v133	Political action: attending lawful/peaceful demonstrations
20	3	v134	Political action: joining unofficial strikes
20	3	v136	Self positioning in political scale
20	3	v138	Income equality
20	3	v139	Private vs state ownership of business
20	3	v140	Government responsibility
20	3	v141	Competition good or harmful
20	3	v193	How important is God in your life
20	3	v197	Politicians who don't believe in God are unfit for public office
20	3	v198	Religious leaders should not influence how people vote
20	3	v199	Better if more people with strong religious beliefs in public office
20	3	v200	Religious leaders should not influence government
20	3	v201	Justifiable: claiming government benefits
20	3	v202	Justifiable: avoiding a fare on public transport
20	3	v203	Justifiable: cheating on taxes
20	3	v204	Justifiable: someone accepting a bribe
20	3	v205	Justifiable: homosexuality
20	3	v206	Justifiable: prostitution
20	3	v207	Justifiable: abortion
20	3	v208	Justifiable: divorce
20	3	v209	Justifiable: euthanasia
20	3	v210	Justifiable: suicide
20	2	vi	Important in life: Family

archetype	weight	Variable	Question
20	2	v2	Important in life: Friends
20	2	v3	Important in life: Leisure time
20	2	v4	Important in life: Politics
20	2	v5	Important in life: Work
20	2	v6	Important in life: Religion
20	2	v22	Most people can be trusted
20	2	v23	Do you think most people try to take advantage of you
20	2	v30	Would give part of my income for the environment
20	2	v31	Increase in taxes if used to prevent environmental pollution
20	2	v32	Government should reduce environmental pollution
20	2	v33	Protecting environment vs. Economic growth
20	2	v75	Jobs scarce: Men should have more right to a job than women
20	2	v100	Fairness: One secretary is paid more
20	2	v106	Child needs a home with father and mother
20	2	v108	Marriage is an out-dated institution
20	2	v110	One of main goals in life has been to make my parents proud
20	2	v111	Make effort to live up to what my friends expect
20	2	v113	Being a housewife just as fulfilling
20	2	v115	Men make better political leaders than women do
20	2	v116	University is more important for a boy than for a girl
20	2	v123	Willingness to fight for country
20	2	v130	Interest in politics
20	2	v183	Religious person
20	2	v188	Believe in: God
20	2	v191	Believe in: hell
20	2	v195	"Moments of prayer, meditation..."
20	2	v213	How proud of nationality
20	1	v12	Important child qualities: independence
20	1	v14	Important child qualities: feeling of responsibility
20	1	v15	Important child qualities: imagination

archetype	weight	Variable	Question
20	1	v16	Important child qualities: tolerance and respect for other people
20	1	v21	Important child qualities: obedience
20	1	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
20	1	v117	Aims of country: first choice
20	1	v121	Most important: first choice
20	0	v13	Important child qualities: hard work
20	0	v17	Important child qualities: thrift saving money and things
20	0	v18	Important child qualities: determination perseverance
20	0	v19	Important child qualities: religious faith
20	0	v20	Important child qualities: unselfishness
21	4	v179	Thinking about meaning and purpose of life
21	4	v182	How often do you attend religious services
21	3	v94	To develop talents you need to have a job
21	3	v95	Humiliating to receive money without having to work for it
21	3	v96	People who don't work turn lazy
21	3	v97	Work is a duty towards society
21	3	v99	Work should come first even if it means less spare time
21	3	v109	Woman as a single parent
21	3	v125	Future changes: Less importance placed on work
21	3	v126	Future changes: More emphasis on technology
21	3	v127	Future changes: Greater respect for authority
21	3	v128	Future changes: More emphasis on family life
21	3	v129	Opinion about scientific advances
21	3	v131	Political action: signing a petition
21	3	v132	Political action: joining in boycotts
21	3	v133	Political action: attending lawful/peaceful demonstrations
21	3	v134	Political action: joining unofficial strikes
21	3	v136	Self positioning in political scale
21	3	v138	Income equality
21	3	v139	Private vs state ownership of business

archetype	weight	Variable	Question
21	3	v140	Government responsibility
21	3	v141	Competition good or harmful
21	3	v193	How important is God in your life
21	3	v197	Politicians who don't believe in God are unfit for public office
21	3	v198	Religious leaders should not influence how people vote
21	3	v199	Better if more people with strong religious beliefs in public office
21	3	v200	Religious leaders should not influence government
21	3	v201	Justifiable: claiming government benefits
21	3	v202	Justifiable: avoiding a fare on public transport
21	3	v203	Justifiable: cheating on taxes
21	3	v204	Justifiable: someone accepting a bribe
21	3	v205	Justifiable: homosexuality
21	3	v206	Justifiable: prostitution
21	3	v207	Justifiable: abortion
21	3	v208	Justifiable: divorce
21	3	v209	Justifiable: euthanasia
21	3	v210	Justifiable: suicide
21	2	v1	Important in life: Family
21	2	v2	Important in life: Friends
21	2	v3	Important in life: Leisure time
21	2	v4	Important in life: Politics
21	2	v5	Important in life: Work
21	2	v6	Important in life: Religion
21	2	v23	Do you think most people try to take advantage of you
21	2	v30	Would give part of my income for the environment
21	2	v31	Increase in taxes if used to prevent environmental pollution
21	2	v32	Government should reduce environmental pollution
21	2	v33	Protecting environment vs. Economic growth
21	2	v81	"First choice, if looking for a job"
21	2	v100	Fairness: One secretary is paid more

archetype	weight	Variable	Question
21	2	vio6	Child needs a home with father and mother
21	2	vio8	Marriage is an out-dated institution
21	2	vio	One of main goals in life has been to make my parents proud
21	2	vii	Make effort to live up to what my friends expect
21	2	vii3	Being a housewife just as fulfilling
21	2	vii5	Men make better political leaders than women do
21	2	vii6	University is more important for a boy than for a girl
21	2	vii23	Willingness to fight for country
21	2	vii30	Interest in politics
21	2	vii88	Believe in: God
21	2	vii91	Believe in: hell
21	2	vii95	"Moments of prayer, meditation..."
21	2	vii23	How proud of nationality
21	1	vii4	Important child qualities: feeling of responsibility
21	1	vii6	Important child qualities: tolerance and respect for other people
21	1	vii7	Important child qualities: thrift saving money and things
21	1	vii9	Important child qualities: religious faith
21	1	vii21	Important child qualities: obedience
21	1	vii22	Most people can be trusted
21	1	vii5	Jobs scarce: Men should have more right to a job than women
21	1	vii6	Jobs scarce: Employers should give priority to (nation) people than immigrants
21	1	vii7	Aims of country: first choice
21	1	vii9	Aims of respondent: first choice
21	1	vii21	Most important: first choice
21	1	vii83	Religious person
21	0	vii2	Important child qualities: independence
21	0	vii3	Important child qualities: hard work
21	0	vii5	Important child qualities: imagination
21	0	vii8	Important child qualities: determination perseverance
21	0	vii20	Important child qualities: unselfishness

archetype	weight	Variable	Question
22	4	v179	Thinking about meaning and purpose of life
22	4	v182	How often do you attend religious services
22	3	v81	"First choice, if looking for a job"
22	3	v94	To develop talents you need to have a job
22	3	v95	Humiliating to receive money without having to work for it
22	3	v96	People who don't work turn lazy
22	3	v97	Work is a duty towards society
22	3	v99	Work should come first even if it means less spare time
22	3	v109	Woman as a single parent
22	3	v119	Aims of respondent: first choice
22	3	v125	Future changes: Less importance placed on work
22	3	v126	Future changes: More emphasis on technology
22	3	v127	Future changes: Greater respect for authority
22	3	v128	Future changes: More emphasis on family life
22	3	v129	Opinion about scientific advances
22	3	v131	Political action: signing a petition
22	3	v132	Political action: joining in boycotts
22	3	v133	Political action: attending lawful/peaceful demonstrations
22	3	v134	Political action: joining unofficial strikes
22	3	v136	Self positioning in political scale
22	3	v138	Income equality
22	3	v139	Private vs state ownership of business
22	3	v140	Government responsibility
22	3	v141	Competition good or harmful
22	3	v193	How important is God in your life
22	3	v197	Politicians who don't believe in God are unfit for public office
22	3	v198	Religious leaders should not influence how people vote
22	3	v199	Better if more people with strong religious beliefs in public office
22	3	v200	Religious leaders should not influence government
22	3	v201	Justifiable: claiming government benefits

archetype	weight	Variable	Question
22	3	v2o2	Justifiable: avoiding a fare on public transport
22	3	v2o3	Justifiable: cheating on taxes
22	3	v2o4	Justifiable: someone accepting a bribe
22	3	v2o5	Justifiable: homosexuality
22	3	v2o6	Justifiable: prostitution
22	3	v2o7	Justifiable: abortion
22	3	v2o8	Justifiable: divorce
22	3	v2o9	Justifiable: euthanasia
22	3	v2o10	Justifiable: suicide
22	2	v1	Important in life: Family
22	2	v2	Important in life: Friends
22	2	v3	Important in life: Leisure time
22	2	v4	Important in life: Politics
22	2	v5	Important in life: Work
22	2	v6	Important in life: Religion
22	2	v3o	Would give part of my income for the environment
22	2	v31	Increase in taxes if used to prevent environmental pollution
22	2	v32	Government should reduce environmental pollution
22	2	v33	Protecting environment vs. Economic growth
22	2	v75	Jobs scarce: Men should have more right to a job than women
22	2	v100	Fairness: One secretary is paid more
22	2	v106	Child needs a home with father and mother
22	2	v108	Marriage is an out-dated institution
22	2	v110	One of main goals in life has been to make my parents proud
22	2	v111	Make effort to live up to what my friends expect
22	2	v113	Being a housewife just as fulfilling
22	2	v115	Men make better political leaders than women do
22	2	v116	University is more important for a boy than for a girl
22	2	v121	Most important: first choice
22	2	v123	Willingness to fight for country

archetype	weight	Variable	Question
22	2	v130	Interest in politics
22	2	v188	Believe in: God
22	2	v191	Believe in: hell
22	2	v195	"Moments of prayer, meditation..."
22	2	v213	How proud of nationality
22	1	v12	Important child qualities: independence
22	1	v13	Important child qualities: hard work
22	1	v15	Important child qualities: imagination
22	1	v16	Important child qualities: tolerance and respect for other people
22	1	v17	Important child qualities: thrift saving money and things
22	1	v19	Important child qualities: religious faith
22	1	v22	Most people can be trusted
22	1	v23	Do you think most people try to take advantage of you
22	1	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
22	1	v117	Aims of country: first choice
22	1	v183	Religious person
22	0	v14	Important child qualities: feeling of responsibility
22	0	v18	Important child qualities: determination perseverance
22	0	v20	Important child qualities: unselfishness
22	0	v21	Important child qualities: obedience
23	4	v179	Thinking about meaning and purpose of life
23	4	v182	How often do you attend religious services
23	3	v75	Jobs scarce: Men should have more right to a job than women
23	3	v94	To develop talents you need to have a job
23	3	v95	Humiliating to receive money without having to work for it
23	3	v96	People who don't work turn lazy
23	3	v97	Work is a duty towards society
23	3	v99	Work should come first even if it means less spare time
23	3	v109	Woman as a single parent
23	3	v125	Future changes: Less importance placed on work

archetype	weight	Variable	Question
23	3	v126	Future changes: More emphasis on technology
23	3	v127	Future changes: Greater respect for authority
23	3	v128	Future changes: More emphasis on family life
23	3	v129	Opinion about scientific advances
23	3	v131	Political action: signing a petition
23	3	v132	Political action: joining in boycotts
23	3	v133	Political action: attending lawful/peaceful demonstrations
23	3	v134	Political action: joining unofficial strikes
23	3	v136	Self positioning in political scale
23	3	v138	Income equality
23	3	v139	Private vs state ownership of business
23	3	v140	Government responsibility
23	3	v141	Competition good or harmful
23	3	v193	How important is God in your life
23	3	v197	Politicians who don't believe in God are unfit for public office
23	3	v198	Religious leaders should not influence how people vote
23	3	v199	Better if more people with strong religious beliefs in public office
23	3	v200	Religious leaders should not influence government
23	3	v201	Justifiable: claiming government benefits
23	3	v202	Justifiable: avoiding a fare on public transport
23	3	v203	Justifiable: cheating on taxes
23	3	v204	Justifiable: someone accepting a bribe
23	3	v205	Justifiable: homosexuality
23	3	v206	Justifiable: prostitution
23	3	v207	Justifiable: abortion
23	3	v208	Justifiable: divorce
23	3	v209	Justifiable: euthanasia
23	3	v210	Justifiable: suicide
23	2	v1	Important in life: Family
23	2	v2	Important in life: Friends

archetype	weight	Variable	Question
23	2	v3	Important in life: Leisure time
23	2	v4	Important in life: Politics
23	2	v5	Important in life: Work
23	2	v6	Important in life: Religion
23	2	v22	Most people can be trusted
23	2	v30	Would give part of my income for the environment
23	2	v31	Increase in taxes if used to prevent environmental pollution
23	2	v32	Government should reduce environmental pollution
23	2	v33	Protecting environment vs. Economic growth
23	2	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
23	2	v100	Fairness: One secretary is paid more
23	2	v106	Child needs a home with father and mother
23	2	v108	Marriage is an out-dated institution
23	2	v110	One of main goals in life has been to make my parents proud
23	2	v111	Make effort to live up to what my friends expect
23	2	v113	Being a housewife just as fulfilling
23	2	v115	Men make better political leaders than women do
23	2	v116	University is more important for a boy than for a girl
23	2	v117	Aims of country: first choice
23	2	v123	Willingness to fight for country
23	2	v130	Interest in politics
23	2	v130	Religious person
23	2	v183	Believe in: God
23	2	v188	Believe in: hell
23	2	v191	"Moments of prayer, meditation..."
23	2	v195	How proud of nationality
23	2	v213	Important child qualities: independence
23	1	v12	Important child qualities: hard work
23	1	v13	Important child qualities: feeling of responsibility
23	1	v14	Important child qualities: religious faith
23	1	v19	

archetype	weight	Variable	Question
23	1	v21	Important child qualities: obedience
23	1	v23	Do you think most people try to take advantage of you
23	1	v81	"First choice, if looking for a job"
23	1	v119	Aims of respondent: first choice
23	1	v121	Most important: first choice
23	0	v15	Important child qualities: imagination
23	0	v16	Important child qualities: tolerance and respect for other people
23	0	v17	Important child qualities: thrift saving money and things
23	0	v18	Important child qualities: determination perseverance
23	0	v20	Important child qualities: unselfishness
24	4	v81	"First choice, if looking for a job"
24	4	v179	Thinking about meaning and purpose of life
24	4	v182	How often do you attend religious services
24	3	v75	Jobs scarce: Men should have more right to a job than women
24	3	v94	To develop talents you need to have a job
24	3	v95	Humiliating to receive money without having to work for it
24	3	v96	People who don't work turn lazy
24	3	v97	Work is a duty towards society
24	3	v99	Work should come first even if it means less spare time
24	3	v109	Woman as a single parent
24	3	v117	Aims of country: first choice
24	3	v119	Aims of respondent: first choice
24	3	v125	Future changes: Less importance placed on work
24	3	v126	Future changes: More emphasis on technology
24	3	v127	Future changes: Greater respect for authority
24	3	v128	Future changes: More emphasis on family life
24	3	v129	Opinion about scientific advances
24	3	v131	Political action: signing a petition
24	3	v132	Political action: joining in boycotts
24	3	v133	Political action: attending lawful/peaceful demonstrations

archetype	weight	Variable	Question
24	3	v134	Political action: joining unofficial strikes
24	3	v136	Self positioning in political scale
24	3	v138	Income equality
24	3	v139	Private vs state ownership of business
24	3	v140	Government responsibility
24	3	v141	Competition good or harmful
24	3	v193	How important is God in your life
24	3	v197	Politicians who don't believe in God are unfit for public office
24	3	v198	Religious leaders should not influence how people vote
24	3	v199	Better if more people with strong religious beliefs in public office
24	3	v200	Religious leaders should not influence government
24	3	v201	Justifiable: claiming government benefits
24	3	v202	Justifiable: avoiding a fare on public transport
24	3	v203	Justifiable: cheating on taxes
24	3	v204	Justifiable: someone accepting a bribe
24	3	v205	Justifiable: homosexuality
24	3	v206	Justifiable: prostitution
24	3	v207	Justifiable: abortion
24	3	v208	Justifiable: divorce
24	3	v209	Justifiable: euthanasia
24	3	v210	Justifiable: suicide
24	2	v1	Important in life: Family
24	2	v2	Important in life: Friends
24	2	v3	Important in life: Leisure time
24	2	v4	Important in life: Politics
24	2	v5	Important in life: Work
24	2	v6	Important in life: Religion
24	2	v23	Do you think most people try to take advantage of you
24	2	v30	Would give part of my income for the environment
24	2	v31	Increase in taxes if used to prevent environmental pollution

archetype	weight	Variable	Question
24	2	v32	Government should reduce environmental pollution
24	2	v100	Fairness: One secretary is paid more
24	2	v106	Child needs a home with father and mother
24	2	v108	Marriage is an out-dated institution
24	2	v110	One of main goals in life has been to make my parents proud
24	2	v81	Make effort to live up to what my friends expect
24	2	v113	Being a housewife just as fulfilling
24	2	v115	Men make better political leaders than women do
24	2	v116	University is more important for a boy than for a girl
24	2	v123	Willingness to fight for country
24	2	v130	Interest in politics
24	2	v183	Religious person
24	2	v188	Believe in: God
24	2	v191	Believe in: hell
24	2	v195	"Moments of prayer, meditation..."
24	2	v213	How proud of nationality
24	1	v12	Important child qualities: independence
24	1	v16	Important child qualities: tolerance and respect for other people
24	1	v18	Important child qualities: determination perseverance
24	1	v20	Important child qualities: unselfishness
24	1	v22	Most people can be trusted
24	1	v33	Protecting environment vs. Economic growth
24	1	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
24	1	v121	Most important: first choice
24	0	v13	Important child qualities: hard work
24	0	v14	Important child qualities: feeling of responsibility
24	0	v15	Important child qualities: imagination
24	0	v17	Important child qualities: thrift saving money and things
24	0	v19	Important child qualities: religious faith
24	0	v21	Important child qualities: obedience

archetype	weight	Variable	Question
25	4	v81	"First choice, if looking for a job"
25	4	v121	Most important: first choice
25	4	v179	Thinking about meaning and purpose of life
25	4	v182	How often do you attend religious services
25	3	v94	To develop talents you need to have a job
25	3	v95	Humiliating to receive money without having to work for it
25	3	v96	People who don't work turn lazy
25	3	v97	Work is a duty towards society
25	3	v99	Work should come first even if it means less spare time
25	3	v109	Woman as a single parent
25	3	v117	Aims of country: first choice
25	3	v119	Aims of respondent: first choice
25	3	v125	Future changes: Less importance placed on work
25	3	v126	Future changes: More emphasis on technology
25	3	v127	Future changes: Greater respect for authority
25	3	v128	Future changes: More emphasis on family life
25	3	v129	Opinion about scientific advances
25	3	v131	Political action: signing a petition
25	3	v132	Political action: joining in boycotts
25	3	v133	Political action: attending lawful/peaceful demonstrations
25	3	v134	Political action: joining unofficial strikes
25	3	v136	Self positioning in political scale
25	3	v138	Income equality
25	3	v139	Private vs state ownership of business
25	3	v140	Government responsibility
25	3	v141	Competition good or harmful
25	3	v193	How important is God in your life
25	3	v197	Politicians who don't believe in God are unfit for public office
25	3	v198	Religious leaders should not influence how people vote
25	3	v199	Better if more people with strong religious beliefs in public office

archetype	weight	Variable	Question
25	3	v200	Religious leaders should not influence government
25	3	v201	Justifiable: claiming government benefits
25	3	v202	Justifiable: avoiding a fare on public transport
25	3	v203	Justifiable: cheating on taxes
25	3	v204	Justifiable: someone accepting a bribe
25	3	v205	Justifiable: homosexuality
25	3	v206	Justifiable: prostitution
25	3	v207	Justifiable: abortion
25	3	v208	Justifiable: divorce
25	3	v209	Justifiable: euthanasia
25	3	v210	Justifiable: suicide
25	2	v1	Important in life: Family
25	2	v2	Important in life: Friends
25	2	v3	Important in life: Leisure time
25	2	v4	Important in life: Politics
25	2	v5	Important in life: Work
25	2	v6	Important in life: Religion
25	2	v23	Do you think most people try to take advantage of you
25	2	v30	Would give part of my income for the environment
25	2	v31	Increase in taxes if used to prevent environmental pollution
25	2	v32	Government should reduce environmental pollution
25	2	v33	Protecting environment vs. Economic growth
25	2	v75	Jobs scarce: Men should have more right to a job than women
25	2	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
25	2	v100	Fairness: One secretary is paid more
25	2	v106	Child needs a home with father and mother
25	2	v108	Marriage is an out-dated institution
25	2	v110	One of main goals in life has been to make my parents proud
25	2	v111	Make effort to live up to what my friends expect
25	2	v113	Being a housewife just as fulfilling

archetype	weight	Variable	Question
25	2	vii5	Men make better political leaders than women do
25	2	vii6	University is more important for a boy than for a girl
25	2	vi23	Willingness to fight for country
25	2	vi30	Interest in politics
25	2	vi88	Believe in: God
25	2	vi91	Believe in: hell
25	2	vi93	"Moments of prayer, meditation..."
25	2	v2p3	How proud of nationality
25	1	vi2	Important child qualities: independence
25	1	vi3	Important child qualities: hard work
25	1	vi4	Important child qualities: feeling of responsibility
25	1	vi5	Important child qualities: imagination
25	1	vi6	Important child qualities: tolerance and respect for other people
25	1	vi7	Important child qualities: thrift saving money and things
25	1	vi8	Important child qualities: determination perseverance
25	1	v2o	Important child qualities: unselfishness
25	1	v21	Important child qualities: obedience
25	1	v22	Most people can be trusted
25	1	vi83	Religious person
25	0	vi9	Important child qualities: religious faith
26	4	vi79	Thinking about meaning and purpose of life
26	4	vi82	How often do you attend religious services
26	3	v75	Jobs scarce: Men should have more right to a job than women
26	3	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
26	3	v94	To develop talents you need to have a job
26	3	v95	Humiliating to receive money without having to work for it
26	3	v96	People who don't work turn lazy
26	3	v97	Work is a duty towards society
26	3	v99	Work should come first even if it means less spare time
26	3	vi09	Woman as a single parent

archetype	weight	Variable	Question
26	3	v125	Future changes: Less importance placed on work
26	3	v126	Future changes: More emphasis on technology
26	3	v127	Future changes: Greater respect for authority
26	3	v128	Future changes: More emphasis on family life
26	3	v129	Opinion about scientific advances
26	3	v131	Political action: signing a petition
26	3	v132	Political action: joining in boycotts
26	3	v133	Political action: attending lawful/peaceful demonstrations
26	3	v134	Political action: joining unofficial strikes
26	3	v136	Self positioning in political scale
26	3	v138	Income equality
26	3	v139	Private vs state ownership of business
26	3	v140	Government responsibility
26	3	v141	Competition good or harmful
26	3	v183	Religious person
26	3	v193	How important is God in your life
26	3	v197	Politicians who don't believe in God are unfit for public office
26	3	v198	Religious leaders should not influence how people vote
26	3	v199	Better if more people with strong religious beliefs in public office
26	3	v200	Religious leaders should not influence government
26	3	v201	Justifiable: claiming government benefits
26	3	v202	Justifiable: avoiding a fare on public transport
26	3	v203	Justifiable: cheating on taxes
26	3	v204	Justifiable: someone accepting a bribe
26	3	v205	Justifiable: homosexuality
26	3	v206	Justifiable: prostitution
26	3	v207	Justifiable: abortion
26	3	v208	Justifiable: divorce
26	3	v209	Justifiable: euthanasia
26	3	v210	Justifiable: suicide

archetype	weight	Variable	Question
26	2	v1	Important in life: Family
26	2	v2	Important in life: Friends
26	2	v3	Important in life: Leisure time
26	2	v4	Important in life: Politics
26	2	v5	Important in life: Work
26	2	v6	Important in life: Religion
26	2	v30	Would give part of my income for the environment
26	2	v31	Increase in taxes if used to prevent environmental pollution
26	2	v32	Government should reduce environmental pollution
26	2	v33	Protecting environment vs. Economic growth
26	2	v81	"First choice, if looking for a job"
26	2	v100	Fairness: One secretary is paid more
26	2	v106	Child needs a home with father and mother
26	2	v108	Marriage is an out-dated institution
26	2	v10	One of main goals in life has been to make my parents proud
26	2	v11	Make effort to live up to what my friends expect
26	2	v13	Being a housewife just as fulfilling
26	2	v15	Men make better political leaders than women do
26	2	v16	University is more important for a boy than for a girl
26	2	v123	Willingness to fight for country
26	2	v130	Interest in politics
26	2	v188	Believe in: God
26	2	v191	Believe in: hell
26	2	v195	"Moments of prayer, meditation..."
26	2	v213	How proud of nationality
26	1	v12	Important child qualities: independence
26	1	v14	Important child qualities: feeling of responsibility
26	1	v16	Important child qualities: tolerance and respect for other people
26	1	v17	Important child qualities: thrift saving money and things
26	1	v18	Important child qualities: determination perseverance

archetype	weight	Variable	Question
26	1	v22	Most people can be trusted
26	1	v23	Do you think most people try to take advantage of you
26	1	vn7	Aims of country: first choice
26	1	vn9	Aims of respondent: first choice
26	1	vn21	Most important: first choice
26	0	vn3	Important child qualities: hard work
26	0	vn5	Important child qualities: imagination
26	0	vn9	Important child qualities: religious faith
26	0	v20	Important child qualities: unselfishness
26	0	vn21	Important child qualities: obedience
27	4	vn21	Most important: first choice
27	4	vn79	Thinking about meaning and purpose of life
27	4	vn82	How often do you attend religious services
27	3	v94	To develop talents you need to have a job
27	3	v95	Humiliating to receive money without having to work for it
27	3	v96	People who don't work turn lazy
27	3	v97	Work is a duty towards society
27	3	v99	Work should come first even if it means less spare time
27	3	vn9	Woman as a single parent
27	3	vn7	Aims of country: first choice
27	3	vn25	Future changes: Less importance placed on work
27	3	vn26	Future changes: More emphasis on technology
27	3	vn27	Future changes: Greater respect for authority
27	3	vn28	Future changes: More emphasis on family life
27	3	vn29	Opinion about scientific advances
27	3	vn31	Political action: signing a petition
27	3	vn32	Political action: joining in boycotts
27	3	vn33	Political action: attending lawful/peaceful demonstrations
27	3	vn34	Political action: joining unofficial strikes
27	3	vn36	Self positioning in political scale

archetype	weight	Variable	Question
27	3	v138	Income equality
27	3	v139	Private vs state ownership of business
27	3	v140	Government responsibility
27	3	v141	Competition good or harmful
27	3	v193	How important is God in your life
27	3	v197	Politicians who don't believe in God are unfit for public office
27	3	v198	Religious leaders should not influence how people vote
27	3	v199	Better if more people with strong religious beliefs in public office
27	3	v200	Religious leaders should not influence government
27	3	v201	Justifiable: claiming government benefits
27	3	v202	Justifiable: avoiding a fare on public transport
27	3	v203	Justifiable: cheating on taxes
27	3	v204	Justifiable: someone accepting a bribe
27	3	v205	Justifiable: homosexuality
27	3	v206	Justifiable: prostitution
27	3	v207	Justifiable: abortion
27	3	v208	Justifiable: divorce
27	3	v209	Justifiable: euthanasia
27	3	v210	Justifiable: suicide
27	2	v1	Important in life: Family
27	2	v2	Important in life: Friends
27	2	v3	Important in life: Leisure time
27	2	v4	Important in life: Politics
27	2	v5	Important in life: Work
27	2	v6	Important in life: Religion
27	2	v22	Most people can be trusted
27	2	v23	Do you think most people try to take advantage of you
27	2	v30	Would give part of my income for the environment
27	2	v31	Increase in taxes if used to prevent environmental pollution
27	2	v32	Government should reduce environmental pollution

archetype	weight	Variable	Question
27	2	v33	Protecting environment vs. Economic growth
27	2	v75	Jobs scarce: Men should have more right to a job than women
27	2	v81	"First choice, if looking for a job"
27	2	v100	Fairness: One secretary is paid more
27	2	v106	Child needs a home with father and mother
27	2	v108	Marriage is an out-dated institution
27	2	v10	One of main goals in life has been to make my parents proud
27	2	v111	Make effort to live up to what my friends expect
27	2	v113	Being a housewife just as fulfilling
27	2	v115	Men make better political leaders than women do
27	2	v116	University is more important for a boy than for a girl
27	2	v119	Aims of respondent: first choice
27	2	v123	Willingness to fight for country
27	2	v130	Interest in politics
27	2	v188	Believe in: God
27	2	v191	Believe in: hell
27	2	v195	"Moments of prayer, meditation..."
27	2	v213	How proud of nationality
27	1	v14	Important child qualities: feeling of responsibility
27	1	v16	Important child qualities: tolerance and respect for other people
27	1	v18	Important child qualities: determination perseverance
27	1	v19	Important child qualities: religious faith
27	1	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
27	1	v183	Religious person
27	0	v12	Important child qualities: independence
27	0	v13	Important child qualities: hard work
27	0	v15	Important child qualities: imagination
27	0	v17	Important child qualities: thrift saving money and things
27	0	v20	Important child qualities: unselfishness
27	0	v21	Important child qualities: obedience

archetype	weight	Variable	Question
28	4	v179	Thinking about meaning and purpose of life
28	4	v182	How often do you attend religious services
28	3	v75	Jobs scarce: Men should have more right to a job than women
28	3	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
28	3	v94	To develop talents you need to have a job
28	3	v95	Humiliating to receive money without having to work for it
28	3	v96	People who don't work turn lazy
28	3	v97	Work is a duty towards society
28	3	v99	Work should come first even if it means less spare time
28	3	v109	Woman as a single parent
28	3	v119	Aims of respondent: first choice
28	3	v125	Future changes: Less importance placed on work
28	3	v126	Future changes: More emphasis on technology
28	3	v127	Future changes: Greater respect for authority
28	3	v128	Future changes: More emphasis on family life
28	3	v129	Opinion about scientific advances
28	3	v131	Political action: signing a petition
28	3	v132	Political action: joining in boycotts
28	3	v133	Political action: attending lawful/peaceful demonstrations
28	3	v134	Political action: joining unofficial strikes
28	3	v136	Self positioning in political scale
28	3	v138	Income equality
28	3	v139	Private vs state ownership of business
28	3	v140	Government responsibility
28	3	v141	Competition good or harmful
28	3	v193	How important is God in your life
28	3	v197	Politicians who don't believe in God are unfit for public office
28	3	v198	Religious leaders should not influence how people vote
28	3	v199	Better if more people with strong religious beliefs in public office
28	3	v200	Religious leaders should not influence government

archetype	weight	Variable	Question
28	3	v2o1	Justifiable: claiming government benefits
28	3	v2o2	Justifiable: avoiding a fare on public transport
28	3	v2o3	Justifiable: cheating on taxes
28	3	v2o4	Justifiable: someone accepting a bribe
28	3	v2o5	Justifiable: homosexuality
28	3	v2o6	Justifiable: prostitution
28	3	v2o7	Justifiable: abortion
28	3	v2o8	Justifiable: divorce
28	3	v2o9	Justifiable: euthanasia
28	3	v2o10	Justifiable: suicide
28	2	v1	Important in life: Family
28	2	v2	Important in life: Friends
28	2	v3	Important in life: Leisure time
28	2	v4	Important in life: Politics
28	2	v5	Important in life: Work
28	2	v6	Important in life: Religion
28	2	v22	Most people can be trusted
28	2	v30	Would give part of my income for the environment
28	2	v31	Increase in taxes if used to prevent environmental pollution
28	2	v32	Government should reduce environmental pollution
28	2	v100	Fairness: One secretary is paid more
28	2	v106	Child needs a home with father and mother
28	2	v108	Marriage is an out-dated institution
28	2	v110	One of main goals in life has been to make my parents proud
28	2	v111	Make effort to live up to what my friends expect
28	2	v113	Being a housewife just as fulfilling
28	2	v115	Men make better political leaders than women do
28	2	v116	University is more important for a boy than for a girl
28	2	v117	Aims of country: first choice
28	2	v121	Most important: first choice

archetype	weight	Variable	Question
28	2	v123	Willingness to fight for country
28	2	v130	Interest in politics
28	2	v188	Believe in: God
28	2	v191	Believe in: hell
28	2	v195	"Moments of prayer, meditation..."
28	2	v213	How proud of nationality
28	1	v13	Important child qualities: hard work
28	1	v14	Important child qualities: feeling of responsibility
28	1	v15	Important child qualities: imagination
28	1	v16	Important child qualities: tolerance and respect for other people
28	1	v19	Important child qualities: religious faith
28	1	v20	Important child qualities: unselfishness
28	1	v23	Do you think most people try to take advantage of you
28	1	v33	Protecting environment vs. Economic growth
28	1	v81	"First choice, if looking for a job"
28	1	v183	Religious person
28	0	v12	Important child qualities: independence
28	0	v17	Important child qualities: thrift saving money and things
28	0	v18	Important child qualities: determination perseverance
28	0	v21	Important child qualities: obedience
29	4	v117	Aims of country: first choice
29	4	v179	Thinking about meaning and purpose of life
29	4	v182	How often do you attend religious services
29	3	v33	Protecting environment vs. Economic growth
29	3	v94	To develop talents you need to have a job
29	3	v95	Humiliating to receive money without having to work for it
29	3	v96	People who don't work turn lazy
29	3	v97	Work is a duty towards society
29	3	v99	Work should come first even if it means less spare time
29	3	v109	Woman as a single parent

archetype	weight	Variable	Question
29	3	vii9	Aims of respondent: first choice
29	3	vi25	Future changes: Less importance placed on work
29	3	vi26	Future changes: More emphasis on technology
29	3	vi27	Future changes: Greater respect for authority
29	3	vi28	Future changes: More emphasis on family life
29	3	vi29	Opinion about scientific advances
29	3	vi31	Political action: signing a petition
29	3	vi32	Political action: joining in boycotts
29	3	vi33	Political action: attending lawful/peaceful demonstrations
29	3	vi34	Political action: joining unofficial strikes
29	3	vi36	Self positioning in political scale
29	3	vi38	Income equality
29	3	vi39	Private vs state ownership of business
29	3	vi40	Government responsibility
29	3	vi41	Competition good or harmful
29	3	vi93	How important is God in your life
29	3	vi97	Politicians who don't believe in God are unfit for public office
29	3	vi98	Religious leaders should not influence how people vote
29	3	vi99	Better if more people with strong religious beliefs in public office
29	3	v200	Religious leaders should not influence government
29	3	v201	Justifiable: claiming government benefits
29	3	v202	Justifiable: avoiding a fare on public transport
29	3	v203	Justifiable: cheating on taxes
29	3	v204	Justifiable: someone accepting a bribe
29	3	v205	Justifiable: homosexuality
29	3	v206	Justifiable: prostitution
29	3	v207	Justifiable: abortion
29	3	v208	Justifiable: divorce
29	3	v209	Justifiable: euthanasia
29	3	v210	Justifiable: suicide

archetype	weight	Variable	Question
29	2	v1	Important in life: Family
29	2	v2	Important in life: Friends
29	2	v3	Important in life: Leisure time
29	2	v4	Important in life: Politics
29	2	v5	Important in life: Work
29	2	v6	Important in life: Religion
29	2	v22	Most people can be trusted
29	2	v30	Would give part of my income for the environment
29	2	v31	Increase in taxes if used to prevent environmental pollution
29	2	v32	Government should reduce environmental pollution
29	2	v81	"First choice, if looking for a job"
29	2	v100	Fairness: One secretary is paid more
29	2	v106	Child needs a home with father and mother
29	2	v108	Marriage is an out-dated institution
29	2	v10	One of main goals in life has been to make my parents proud
29	2	v11	Make effort to live up to what my friends expect
29	2	v13	Being a housewife just as fulfilling
29	2	v15	Men make better political leaders than women do
29	2	v16	University is more important for a boy than for a girl
29	2	v123	Willingness to fight for country
29	2	v130	Interest in politics
29	2	v188	Believe in: God
29	2	v191	Believe in: hell
29	2	v195	"Moments of prayer, meditation..."
29	2	v213	How proud of nationality
29	1	v12	Important child qualities: independence
29	1	v15	Important child qualities: imagination
29	1	v18	Important child qualities: determination/perseverance
29	1	v23	Do you think most people try to take advantage of you
29	1	v75	Jobs scarce: Men should have more right to a job than women

archetype	weight	Variable	Question
29	1	v76	Jobs scarce: Employers should give priority to (nation) people than immigrants
29	1	v121	Most important: first choice
29	1	vi83	Religious person
29	0	vi3	Important child qualities: hard work
29	0	vi4	Important child qualities: feeling of responsibility
29	0	vi6	Important child qualities: tolerance and respect for other people
29	0	vi7	Important child qualities: thrift saving money and things
29	0	vi9	Important child qualities: religious faith
29	0	v20	Important child qualities: unselfishness
29	0	v21	Important child qualities: obedience

7 Cultural Distance Online Tool Guide

This is a guide to using v0.9.5beta of the Cultural Distance online tool from which the American scale of cultural distance can be generated. The tool can be used to compare any two countries along all question or particular dimensions. It can also generate visualizations to illustrate the size of these differences. The current location is culturaldistance.com.

Figure S10 shows the front page of the Cultural Distance online tool. The first column has links to *Data Config* (the page shown), *Visualization*, and *About*.

The next column has three sections. In the first section, countries can be selected. Researchers can select all countries or select a subset of countries. To add another country, click the space after the last country and begin typing the country name. To delete a country, click the country and press the *Delete* key on your keyboard. In the section below, you can select which dimension you are interested in. By default, all questions are included. The third and final selection allows you to select the World Values Survey waves you wish to include in your analysis. By default the last two waves (2005-2009 and 2010-2014) are selected. As with selecting countries, to include another wave, click after the final wave and begin typing. To delete, select the wave and press the *Delete* key on your keyboard. The tick box below the years allows you to include the 95% confidence interval. At the time of writing, this only affects the number line visualization and the matrix in the right column. Finally, you can choose to combine all selected waves, or explore the waves separately (e.g. looking at how distant a country is from itself at an earlier point in history or comparing countries during particular periods of time).

The third column lists information about your selected parameters, including the number of countries selected and then displays a matrix of cultural F_{ST} values. If *95% confidence interval* tickbox is selected, this will instead show the confidence interval. You can search for a particular country using the search box on the top right of this matrix. You can download the matrix by clicking the *Download* button at the bottom left of the matrix.

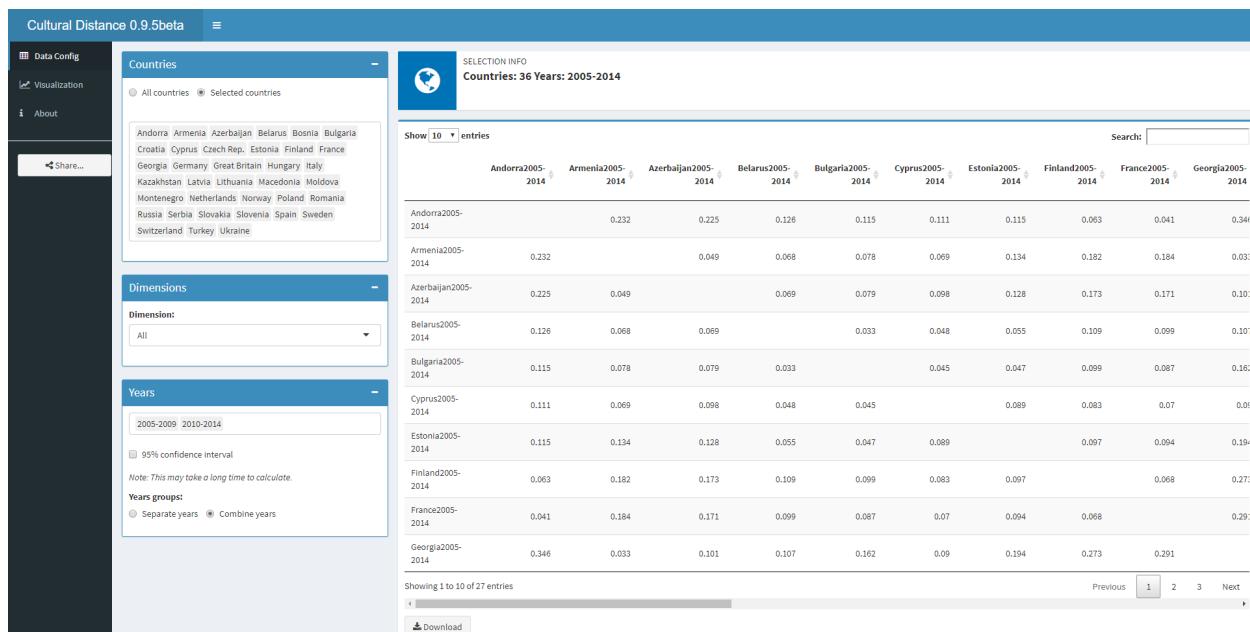


Figure S10. The front page of the Cultural Distance online tool.

Figure S11 shows the rooted tree visualization. It can be accessed by clicking on the *Visualization* button in the first column.

This is a visualization of the Saitou et al. (1987) neighbour-joining algorithm (see also Studier and Keppler, 1988) applied to the pairwise matrix of cultural distances between selected countries on the *Data Config* screen. The neighbour-join algorithm attempts to pair the two most similar countries and then the two most similar pairs of countries and so on. We use the implementation in the *nj* function of the *ape* R package Paradis et al. (2004), visualized using the *ggtree* function in the *ggtree* R package Yu et al. (2017).

This visualization shows roughly how countries cluster. However, in general any kind of phylogenetic-like tree is problematic for cultural data because of the horizontal transmission problem. Most countries in the world legislate monogamy, not because of common descent, but because of the spread of Christianity. As such, the removal of some countries can move other countries around quite a bit. Nonetheless, the rooted tree is a useful, if flawed method of understanding which countries are most culturally similar to each other.

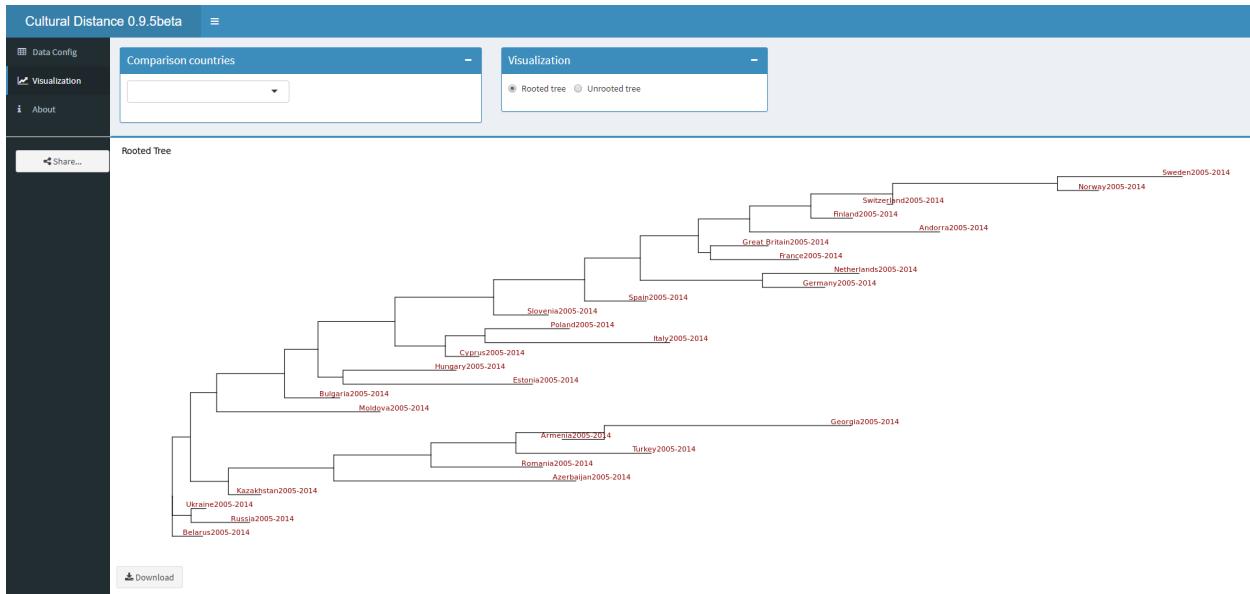


Figure SII. Rooted tree of cultural distances, visualizing the results of the neighbour-joining algorithm applied to the cultural distance matrix.

Figure S12 shows the same data visualized using an unrooted tree. It can be accessed by clicking on the *Unrooted tree* option in the *Visualization* section on the top right.

The unrooted tree is visualized using the *ggtree* function in the *ggtree* R package Yu et al. (2017). It may be preferable in that removes the illusion of a cultural phylogeny, but still offers information about how countries are culturally clustered.

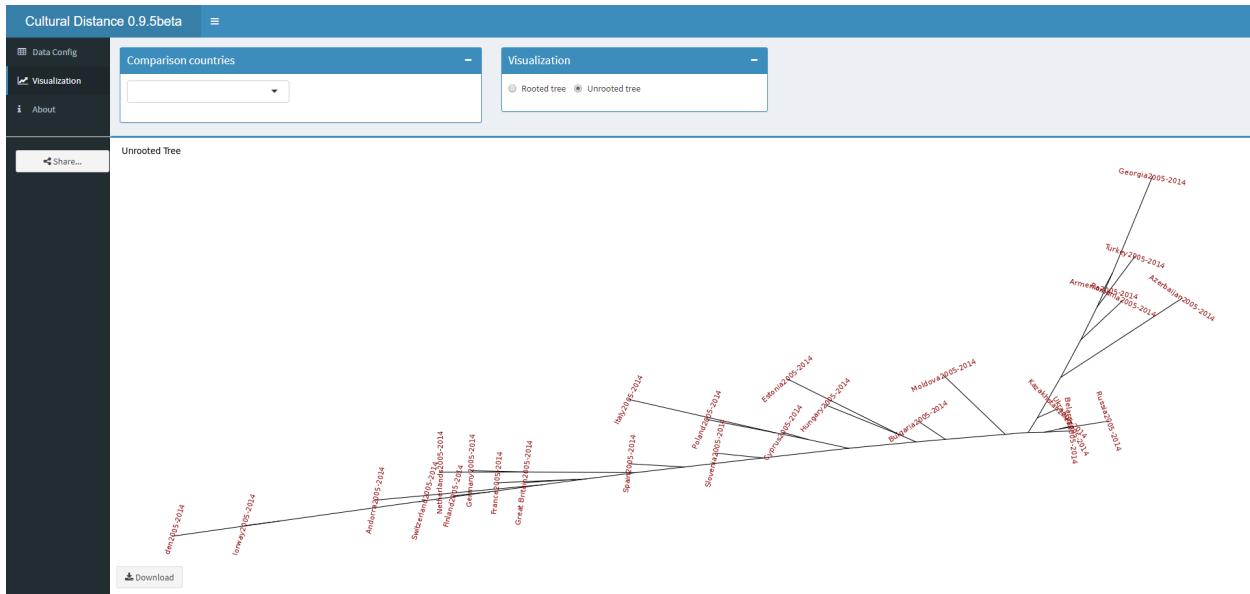


Figure S12. Unrooted tree of cultural distances, visualizing the results of the neighbour-joining algorithm applied to the cultural distance matrix.

Figure S13 shows the distance between selected countries from a particular focal country. By using the United States as a focal country, we construct a American scale of cultural distance. This number line can be accessed by selecting a country option in the *Comparison countries* section on the top left. If the *95% confidence interval* tickbox is selected on the *Data Config* page, then confidence interval information will be included in this visualization.

As noted in the main text, two countries being similarly distant from the focal country (and therefore close to each other on the number line) does not imply that these countries are culturally similar to each other. Cultural distance is made up of many dimensions just as geography is made up of 2 dimensions. Along these two dimensions, Colombia and the United Kingdom are similarly physically distant from the United States, but not physically close to each other.

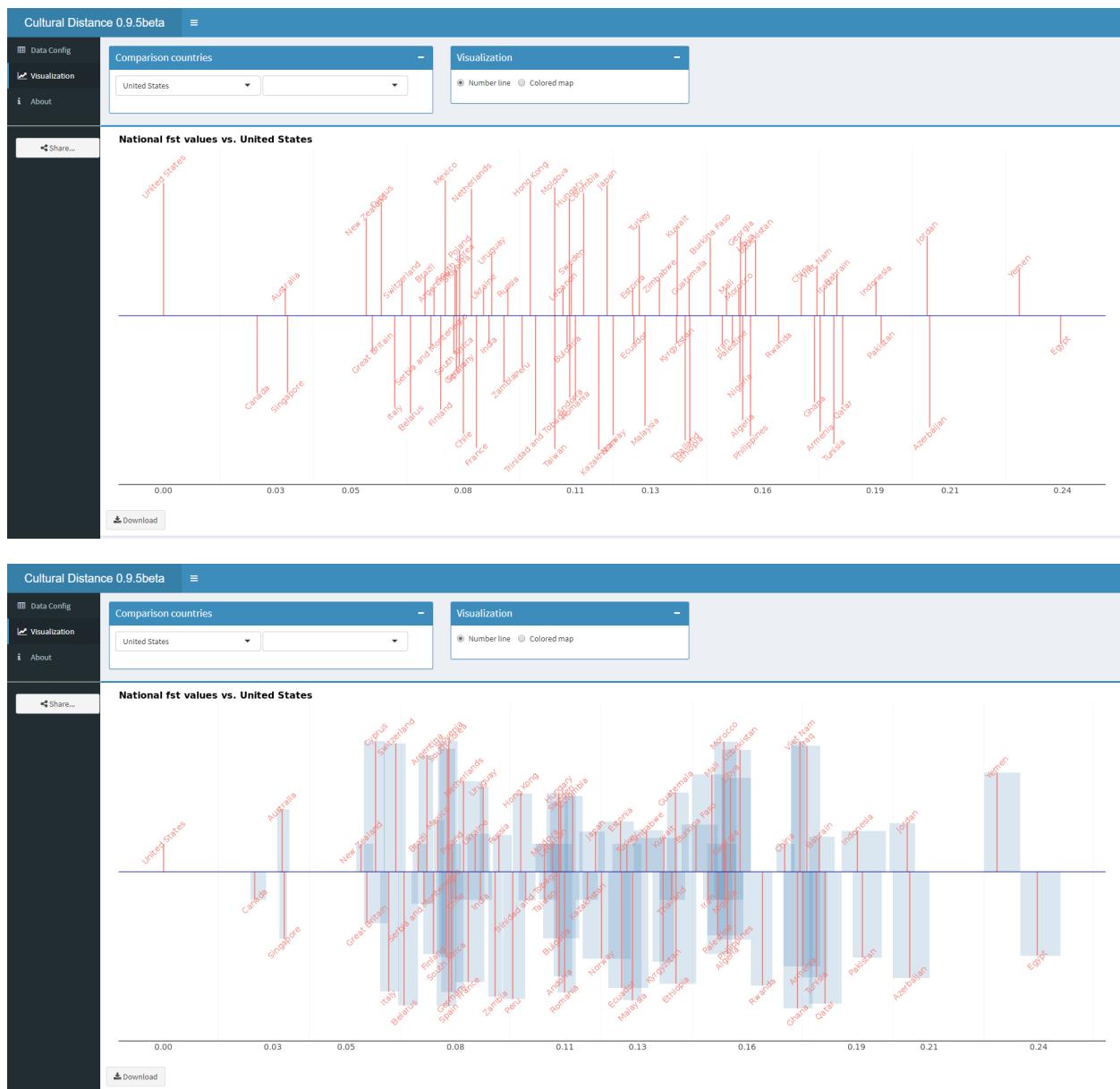


Figure S13. A number line comparing the cultural distance between a particular focal country and all other countries. The top graph has no information about confidence intervals. The bottom graph has confidence interval information. Here we use the United States as a the focal country thereby offering an American scale of cultural distance. Note that similar distance from the United States (i.e. two countries that are close to each other on the line above) do not imply that these countries are culturally similar, only that they are equally dissimilar to the United States. Consider Colombia and the United Kingdom—similarly physically distant from the United States, but nowhere near each other.

Figure S14 shows the distance between selected countries from a particular focal country. It's the same data as visualized on the number line, but placed on a map colored darker with increasing distance. This map can be accessed by selecting a country option in the *Comparison countries* section on the top left and then selecting *Colored map* from the *Visualization* section in the top right. The same caveats about what this distance means apply to the map as to the number line.

Note that the World Values Survey misses a lot of African countries. Thus although it would appear that many Islamic countries are the most culturally distant from the United States, Africa may hold even greater cultural distance (just as it holds greater genetic distance **Pemberton2013PopulationVariation**).

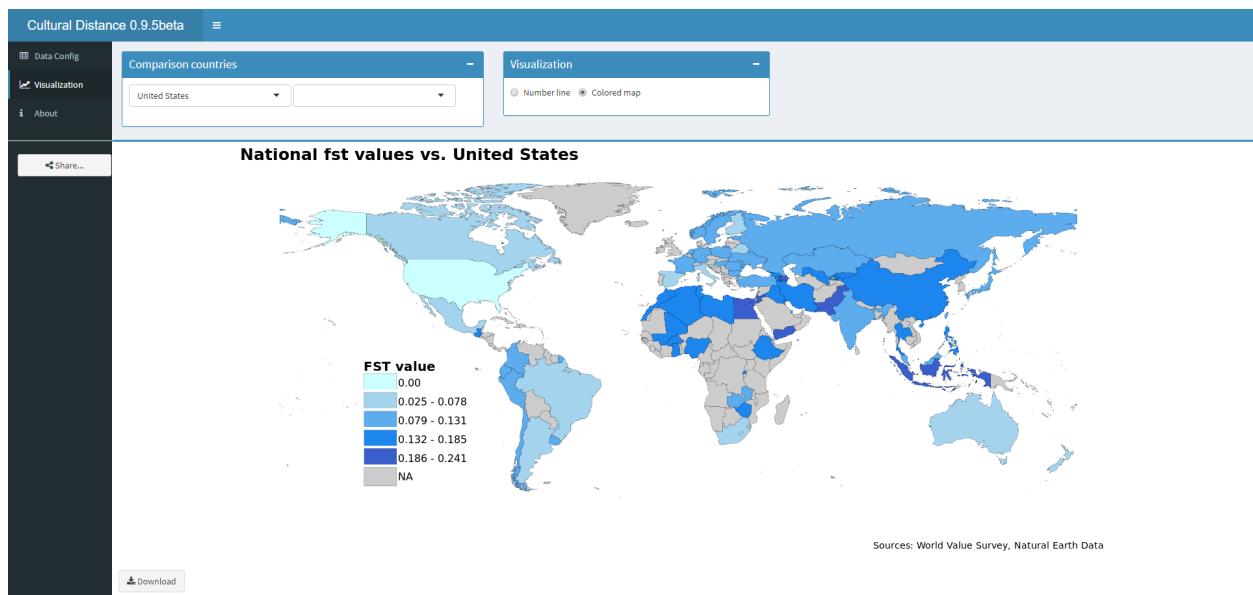


Figure S14. A map comparing the cultural distance between a particular focal country and all other countries. Here we use the United States as a the focal country thereby mapping an American scale of cultural distance.

Figure S15 shows a histogram (top) or density plot (bottom) of F_{ST} values for different dimensions. Here we contrast the United States to China, two very well compared countries within the cultural psychology literature. This histogram can be accessed by selecting a country option in the *Comparison countries* section on the top left and then selecting a second country in the textbox to the right of the first country. You can then select the visualization by clicking *Stacked histogram* or *Density* in the *Visualization* section in the top right.

Clicking on a dimension allows you to show a histogram or density plot of the subdimensions of the clicked dimension. At any point clicking *Question* in the *Level* part of the *Visualization* section in the top right will show a breakdown of all the questions in that dimension or subdimension.

At the time of writing, this is an experimental feature and is a bit finicky to use. There is a fairly long lag between clicking on a dimension and the next graph appearing. Moreover, it can be a difficult

to go back to the previous graph without retracing your steps. Finally, questions are listed by the variable name in the *allele-dimension-data.csv* file (the most up-to-date version that matches the online tool can be found in the *About* link in the first column, currently hosted at <http://michael.muthukrishna.com/cultural-distance-data/>). Expect improvements in the next version.

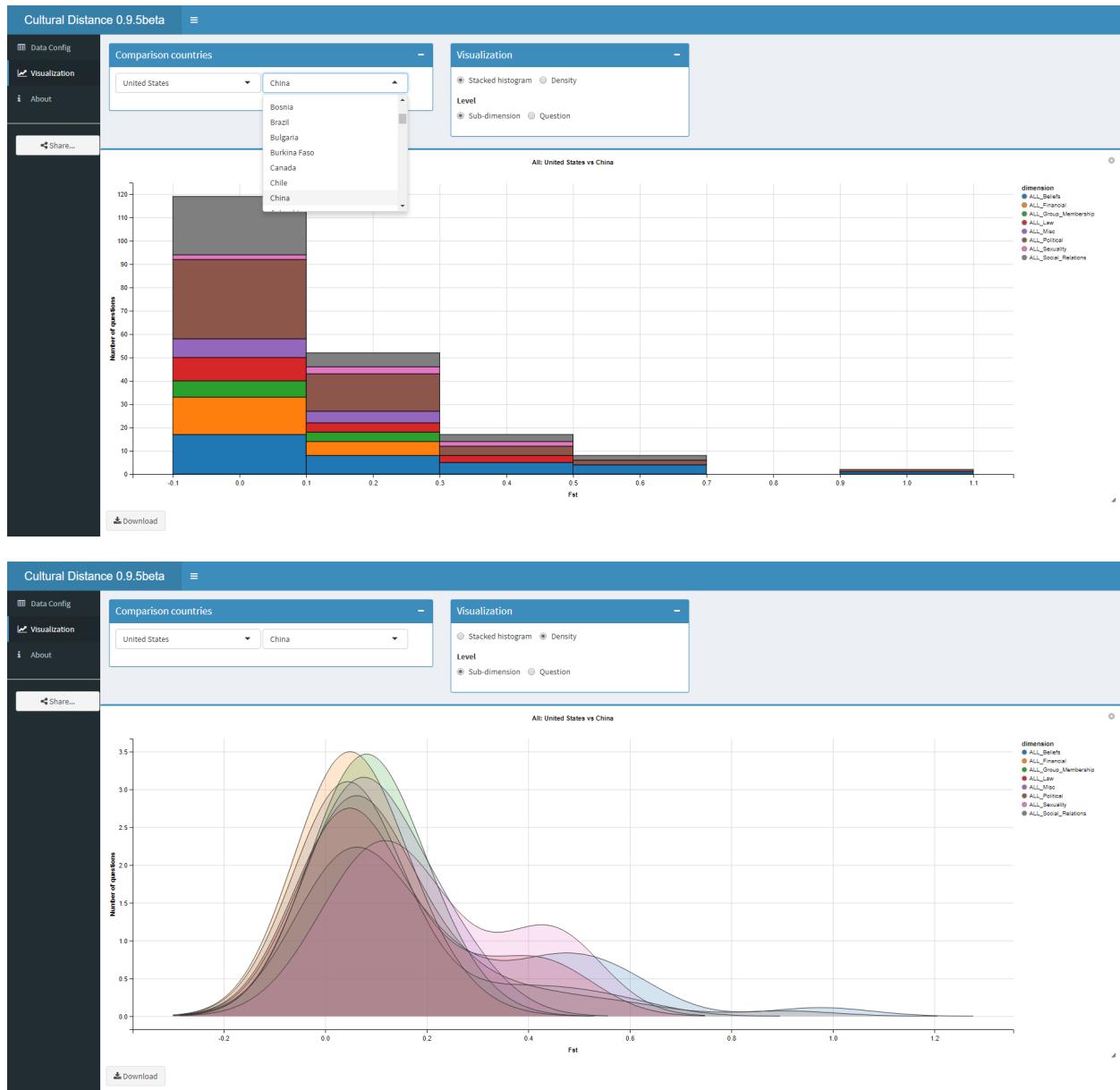


Figure S15. A histogram (top) or density plot (bottom) of cultural F_{ST} values for different dimensions. Clicking on different dimensions in the plot will show a similar plot for the subdimensions of the clicked dimension.

Figure S16 is an example of clicking on the “Group Membership” dimension on the density plot. We see that the largest differences are in the “Discrimination, ingroup favoritism” subdimension.



Figure S16. A density plot of cultural F_{ST} values for the “Group Membership” subdimensions, accessed by clicking on the “Group Membership” density plot.

Figure S17 is an example of clicking on the “Discrimination, ingroup favoritism” subdimension. We then selected *Question* for a breakdown of questions.



Figure S17. A density plot of cultural F_{ST} values for the Discrimination, ingroup favoritism” subdimension, showing the breakdown of questions.

Figure S18 is an example of the country distributions for a particular question, in this case vii5, “Men make better political leaders than women do”. This breakdown reveals that the Chinese are split with slightly more agreeing that disagreeing with the statement. In contrast, most United States participants disagree with the statement.

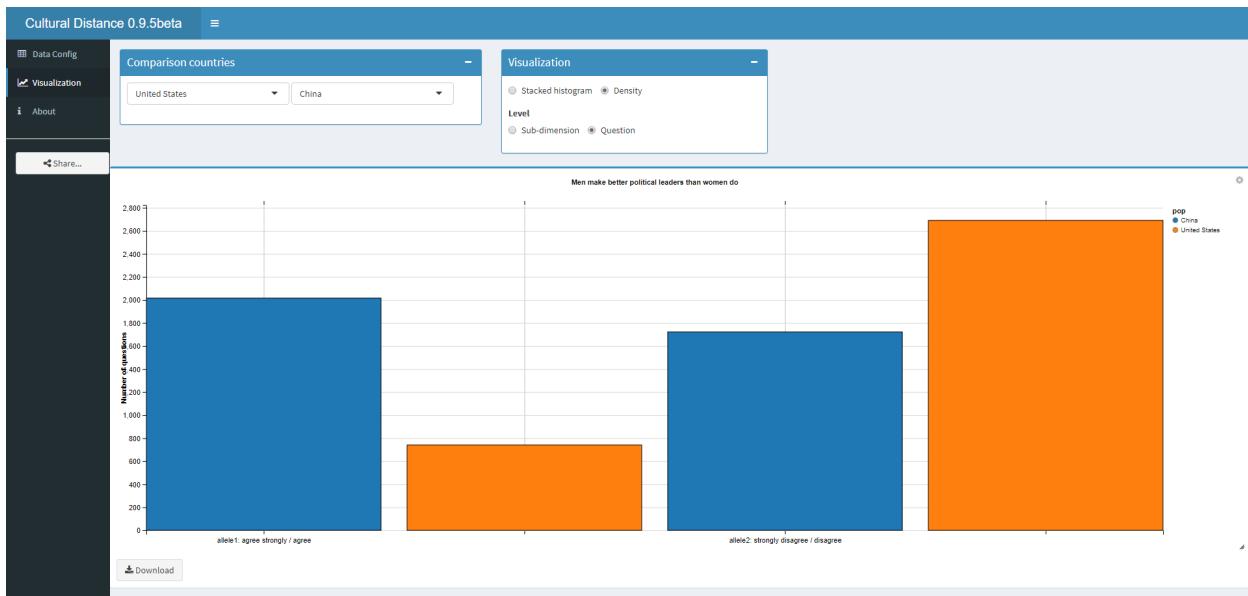


Figure S18. A break down of responses to the question vii5: “Men make better political leaders than women do”. This breakdown reveals that the Chinese are split with slightly more agreeing than disagreeing with the statement. In contrast, most United States participants disagree with the statement.

References

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